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The Calendar
for the year
1891

(1891)

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ADDENDA.

KESHUB CHUNDER SEN MEMORIAL FUND.

On the 10th January 1891 the Keshab Chandra Sen Memorial Committee, through their Honorary Secretary made over to the University 4 per cent. Government Promissory notes to the value of Rs. 8,000 with the request that half of the annual interest of the above amount be devoted to annually awarding a gold medal and a prize of books to the value of Rs. 160, necessary for the further prosecution of his studies in Philosophy, to the student at the B. A. examination who takes the highest honours in his year in that subject; and that the other half of the interest be devoted to awarding an annual prize of the value of Rs. 160 in money and books, to the female student who stands highest in general proficiency at the Entrance examination of her year.

CHANGES IN THE REGULATIONS.

(1.) In the M. A. application form after the word "Religion" add the words "whether he is a candidate for Government Scholarship tenable in England."

(2.) Substitute the words "as soon as possible after the examination" for the words "at such time as the Syndicate shall deter-

[illegible] lations, respectively.

(3.) In the B. A. Regulations, para. 7, A VII instead of the words "A Second Language defined as in the F. A. Course)" substitute the following:

"One of the following languages—Greek, Latin, Sanskrit, Pali, Hebrew, Arabic, and Persian."

(*This change is to come into operation from the examination of* 1893.)

(4.) Substitute the following forms of certificates of passing the final examinations for the Licence in Medicine and Surgery, and for the degree of Bachelor in Medicine respectively, for those printed in pp. 89-90.

UNIVERSITY OF CALCUTTA.

This is to certify that ———————— having completed the curriculum of study and passed the examinations required by the Regulations of this University (sanctioned by the Governor-General of India in Council in accordance with the Act of Incorporation) for the Licence in Medicine and Surgery, is hereby declared competent and authorised to practise Medicine, Surgery and Midwifery.

Dated at Calcutta, this *day of* , 18 .

President of the Board of Examiners.

Vice-Chancellor.

Registrar.

Signature of the Licentiate ————————

UNIVERSITY OF CALCUTTA.

This is to certify that ———————— having completed the curriculum of study and passed the examinations required by the Regulations of this University (sanctioned by the Governor-General of India in Council in accordance with the Act of Incorporation) for the degree of Bachelor in Medicine, which has been duly conferred upon him, is hereby declared competent and authorised to practise Medicine, Surgery and Midwifery.

———————— was placed at the final examination in the ———— Division.

Dated at Calcutta, this ———— *day of* ———— 18 .

President of the Board of Examiners.

Vice-Chancellor.

Registrar.

Signature of the Graduate ————————

(5.) Omit the wordt "A candidate who appears at the 1st M. B. Examination and passes in all subjects excepting Comparative Anatomy, Comparative Physiology, and Zoology, shall be entitled to a certificate of having passed the First Examination for a Licence in Medicine and Surgery" from paragraph 12 of the Regulations for

the following new paragraph after paragraph 10 [illegible]

"A candidate who appears at any of the examinations for the degree of Bachelor in Medicine and fails to reach the prescribed standard at that examination, shall, if he has attained the standard required at the corresponding examination for a Licence in Medicine and Surgery, be entitled to a certificate of having passed that corresponding examination."

(6.) The following addition has been sanctioned to the foot-note to para. 2 of the Regulations for the F. A. and B. A. examinations:—

"This percentage shall be calculated on the total number of lectures in each subject delivered in the Institution from the commencement of the academical year after the summer vacation. If a student is transferred from one Institution to another in the course of a year, the percentage of attendances in the second Institution shall be calculated on the total number of lectures in each subject delivered in that Institution after the date of the transfer certificate. If a student fails to enter an affiliated Institution before the 1st August in any year, his attendance for that year shall not, except with the special sanction of the Syndicate be counted."

(2.) That the foot-note so amended form part of the text of the Regulations.

(3.) That in para. 4 of the F. A. Regulations, and in para. 5 of the B. A. Regulations, the words "he has prosecuted a regular course of study for six months since the date of the last examination to which he was admitted" be omitted, and the following words added in their place:—"his name has been on the rolls of that Institution for six calendar months since the date of the last examination to which he was admitted, and that he has attended 66 per cent. of the lectures delivered in the Institution during those six months in each of the subjects in which he is to be examined."

(7.) (i.) Add the following foot-note to the marginal note to the Entrance application form:—

"A High School is a school recognised by the University as qualified to send up candidates to the Entrance examination.

A High School under public management is a High School which is under the direct management of Government, or of Officers or Committees acting on behalf of Government or of Boards exercising statutory powers, and in which the staff of teachers is appointed and dismissed by Government, or by such Officers, Committees or Boards."

(ii.) Insert the word "High" before "School" in the marginal note itself.

(8.) Add the following words to the second foot-note in page 73 (Appendix A) "or which appears to the Syndicate to be from any cause injurious to the interests of sound education and discipline.

(9.) (i.) In para. 2 of the B. L. Regulations omit the words "in a school of Law recognised by the Syndicate for not less than three academical years, two of which shall be after passing the B. A. examination" and add the following in their place:—

"in an institution affiliated in Law for not less than two academical years after passing the B. A. examination. No candidate

shall be considered to have prosecuted a regular course of study unless he has attended at least 24 lectures in each of the groups of subjects prescribed in para. 6, the minimum number of lectures to be delivered in each group being 36."

(ii.) In para. 5 of the B. L. Regulations insert the words "may also be partly" between "and" and "oral."

(iii.) Add the following foot-note to para. 2 :—

No candidate shall be allowed to count attendance at more than one lecture in the same day.

(10.) Substitute the following groups of subjects for the groups prescribed in para. 6 of the B. L. Regulations :—

1. The Principles of Jurisprudence; the History and Constitution of the Courts of Law and Legislative authorities in India.
2. The Law relating to persons in their public and private capacities, including the Law of testamentary succession.
3. The Law of Property, including the law relating to Land Tenures and the Revenue Laws.
4. The Law of Property, including the Laws of Transfer, Prescription, and Pre-emption.
5. The Law of Contracts and Torts.
6. The Law of Crimes and Criminal Procedure.
7. The Law of Civil Procedure, including the Law of Evidence and the Law of Limitation.
8. The Hindu Law and the Mahomedan Law (with the exception of parts already included), and the Law of Intestate Succession.

(11.) Substitute the following for para. 7 of the B. L. Regulations :—

"Eight papers shall be set at the examination, one on each of the groups of subjects prescribed in the preceding paragraph."

(12.) Add the words "whether he is a candidate for the Gilchrist Scholarship" to the application forms for the B. A., M. A. and B. E. examinations.

(13.) The following Rules for the election of the Tagore Law Professor are to be substituted for those printed on page 199.

1. In the month of May in each year, the Faculty of Law shall select not more than three subjects, upon one of which the Professor for the following year shall be required to deliver a course of at least twelve lectures.

2. Immediately after the subject or subjects shall have been thus selected, advertisements shall be published in such newspapers as the Syndicate may think proper, stating the subject or subjects so selected, and inviting applications from candidates for the Professorship.

3. Candidates shall send in their applications to the Registrar on or before the 1st May following, and each candidate shall forward with his application one hundred copies of a brief synopsis of his proposed lectures, and if he so pleases, the same number of copies of his introductory lectures.

4. The copies of the introductory lecture and the brief synopsis so sent shall be referred to a Committee of the Faculty of Law consisting of five members to be chosen by the Faculty, who shall consider the same and report thereon to the Faculty, who shall recommend a candidate to the Senate for election.

5. The election of the Professor [illegible] take place [illegible] Aug[illegible]

6. The Professor shall commence to deliver his lectures in the month of November next following his election, and shall complete the delivery thereof in the following January. His salary shall be paid in twelve equal monthly instalments: the first instalment to be paid on the first day of the month following that in which the first lecture is delivered.

7. The Professor shall send to the Registrar a complete manuscript copy of his lectures within five months from the commencement of the delivery thereof.

College Undergrad Calcutta LIBRARY

1891.

JANUARY.

1	T	New Year's Day.
2	F	
3	S	
4	S	
5	M	Last day of applications for F. A. and B. A. [examinations.
6	T	
7	W	
8	T	
9	F	
10	S	Meeting of Syndicate.
11	S	
12	M.	
13	T	
14	W	
15	T	
16	F	
17	S	
18	S	
19	M	
20	T	
21	W	
22	T	
23	F	University of Calcutta founded, 1857.
24	S	
25	S	
26	M	
27	T	
28	W	
29	T	
30	F	
31	S	

1	S	
2	M	Entrance Examination begins. Last day of application for B. L. Examination.
3	T	
4	W	
5	T	
6	F	
7	S	
8	S	
9	M	
10	T	
11	W	
12	T	
13	F	Sripanchami.
14	S	Meeting of Syndicate.
15	S	
16	M	F. A. and B. A. Examinations begin. Last day of application for L. M. S. and Preliminary Scientific L. M. S. Examination.
17	T	
18	W	
19	T	
20	F	
21	S	
22	S	
23	M	
24	T	
25	W	
26	T	
27	F	
28	S	

1	S	
2	S	B. L., L. M. S. and Preliminary Scien
3	T	L. M. S. Examinations begin.
4	W	
5	T	
6	F	
7	S	
8	S	
9	M	
10	T	
11	W	
12	T	
13	F	
14	S	Meeting of Syndicate.
15	S	
16	M	
17	T	
18	W	
19	T	
20	F	
21	S	
22	S	
23	M	
24	T	
25	W	Doljatra.
26	T	
27	F	Good Friday.
28	S	
29	S	
30	M	
31	T	

APRIL.		
1	W	
2	T	
3	F	
4	S	Last day of application for M. D. Examination.
5	S	
6	M	
7	T	
8	W	
9	T	
10	F	
11	S	Meeting of Syndicate.
12	S	Chaitra Sankranti
13	M	
14	T	
15	W	
16	T	
17	F	
18	S	Annual meeting of the Senate.
19	S	
20	M	Last day of applications for M.B., and Preli-
21	T	[minary Scientific M.B. & F.E. Examinations.
22	W	
23	T	
24	F	
25	S	
26	S	
27	M	
28	T	
29	W	
30	T	

MAY.

1	F	
2	S	Last day of application for the Premchand [Examination.
3	S	
4	M	M. B., Preliminary Scientific M. B., M. D., [and F. E. Examinations begin.
5	T	
6	W	
7	T	
8	F	
9	S	Meeting of Syndicate.
10	S	
11	M	
12	T	
13	W	
14	T	
15	F	
16	S	
17	S	
18	M	
19	T	
20	W	
21	T	
22	F	
23	S	
24	S	Empress's Birth-day.
25	M	
26	T	
27	W	
28	T	
29	F	
30	S	
31	S	

JUNE.

1	M	
2	T	
3	W	
4	T	
5	F	
6	S	
7	**S**	
8	M	
9	T	
10	W	
11	T	
12	F	
13	S	Meeting of Syndicate.
14	**S**	
15	M	
16	T	
17	W	Dasahara.
18	T	
29	F	
20	S	
21	**S**	
22	M	Last day of application for L. E. and B. E. [Examinations.
23	T	
24	W	
25	T	
26	F	
27	S	
28	**S**	
29	M	
30	T	

JULY.

1	W	
2	T	
3	F	
4	S	
5	**S**	
6	M	L. E. and B. E. Examinations begin.
7	T	
8	W	
9	T	
10	F	
11	S	Meeting of Syndicate.
12	**S**	
13	M	
14	T	
15	W	
16	T	University of Bombay founded, 1857.
17	F	Eed ul-Zoha.
18	S	
19	**S**	
20	M	
21	T	
22	W	
23	T	
24	F	
25	S	
26	**S**	
27	M	
28	T	
29	W	
30	T	
31	F	

AUGUST.

1	S	
2	S	
3	M	Last day of application for M. A. Examination.
4	T	
5	W	
6	T	
7	F	
8	S	Meeting of Syndicate.
9	S	
10	M	
11	T	
12	W	
13	T	
14	F	
15	S	Maharum.
16	S	
17	M	
18	T	
19	W	
20	T	
21	F	
22	S	
23	S	
24	M	
25	T	
26	W	Janmashtami.
27	T	
28	F	
29	S	
30	S	
31	M	

SEPTEMBER

1	T	
2	W	
3	T	
4	F	
5	S	
6	S	
7	M	
8	T	
9	W	
10	T	
11	F	
12	S	Meeting of Syndicate.
13	S	
14	M	
15	T	
16	W	
17	T	
18	F	
19	S	
20	S	
21	M	
22	T	
23	W	
24	T	
25	F	
26	S	
27	S	
28	M	
29	T	
30	W	

OCTOBER.

1	T	
2	F	Mahalaya.
3	S	Last day of application for B. L. (Second Examination) and Honours in Law Examination.
4	**S**	
5	M	
6	T	
7	W	
8	T	Durgapuja holidays begin.
9	F	
10	S	
11	**S**	
12	M	
13	T	
14	W	
15	T	
16	F	
17	S	
18	**S**	
19	M	
20	T	
21	W	
22	T	
23	F	
24	S	
25	**S**	
26	M	
27	T	
28	W	
29	T	
30	F	
31	S	

NOVEMBER.

1	S	
2	M	Kalipuja.
3	T	M. A., B. L. (Second Examination), Honours in Law, and Premchand Roychand Examinations begin.
4	W	
5	T	
6	F	
7	S	
8	S	
9	M	
10	T	Jagaddhatripuja.
11	W	
12	T	
13	F	
14	S	Meeting of Syndicate.
15	S	
16	M	
17	T	
18	W	
19	T	
20	F	
21	S	
22	S	
23	M	
24	T	
25	W	
26	T	
27	F	
28	S	
29	S	
30	M	

DECEMBER

1	T	
2	W	
3	T	
4	F	
5	S	
6	S	
7	M	
8	T	
9	W	
10	T	
11	F	
12	S	Meeting of Syndicate.
13	S	
14	M	
15	T	
16	W	
17	T	
18	F	
19	S	
20	S	
21	M	
22	T	
23	W	Christmas holidays begin.
24	T	
25	F	
26	S	
27	S	
28	M	
29	T	
30	W	
31	T	

BENGAL SECRETARIAT LIBRARY

II.

ACT OF INCORPORATION.

ACT NO. II. OF 1857.

Passed on the 24th January 1857.

An Act to establish and incorporate an University at Calcutta.

WHEREAS, for the better encouragement of Her Majesty's subjects of all classes and denominations within the Presidency of Fort William in Bengal and other parts of India in the pursuit of a regular and liberal course of education, it has been determined to establish an University at Calcutta for the purpose of ascertaining, by means of examination, the persons who have acquired proficiency in different branches of Literature, Science, and Art, and of rewarding them by Academical Degrees as evidence of their respective attainments, and marks of honour proportioned thereunto; and whereas, for effectuating the purposes aforesaid, it is expedient that such University should be incorporated: It is enacted as follows: (that is to say)—

Preamble.

Incorporation.

I. The following persons, namely,

The Right Honourable CHARLES JOHN VISCOUNT CANNING, Governor-General of India.

The Honourable JOHN RUSSELL COLVIN, Lieutenant-Governor of the North-Western Provinces.

The Honourable FREDERICK JAMES HALLIDAY Lieutenant-Governor of Bengal,

The Honourable SIR JAMES WILLIAM COLVILE, Knight, Chief Justice of the Supreme Court of Judicature in Bengal

The Right Reverend DANIEL WILSON, Doctor of Divinity,
Bishop of Calcutta.
The Honourable GEORGE ANSON, General,
Commander-in-Chief of the Forces in India.
The Honourable JOSEPH ALEXANDER DORIN,
Member of the Supreme Council of India.
The Honourable JOHN LOW, Major-General,
Companion of the Most Honourable Order of the Bath,
Member of the Supreme Council of India.
The Honourable JOHN PETER GRANT,
Member of the Supreme Council of India.
The Honourable BARNES PEACOCK,
Member of the Supreme Council of India.
CHARLES ALLEN, Esquire,
Member of the Legislative Council of India.
HENRY RICKETTS, Esquire,
Provisional Member of the Supreme Council of India.
CHARLES BINNY TREVOR, Esquire,
Judge of the Sudder Court of India.
Prince GHOLAM MUHAMMUD.
WILLIAM RITCHIE, Esquire,
Advocate-General in Bengal.
CECIL BEADON, Esquire,
Secretary to the Government of India.
Colonel HENRY GOODWYN, of the Bengal Engineers,
Chief Engineer in Bengal.
WILLIAM GORDON YOUNG, Esquire,
Director of Public Instruction in Bengal.
Lieutenant-Colonel WILLIAM ERSKINE BAKER,
of the Bengal Engineers,
Secretary to the Government of India.
Lieutenant-Colonel ANDREW SCOTT WAUGH,
of the Bengal Engineers,
Surveyor General of India.
KENNETH MACKINNON, Esquire,
Doctor in Medicine.
HODGSON PRATT, Esquire,
Inspector of Schools in Bengal.
HENRY WALKER, Esquire,
Professor of Anatomy and Physiology in the Medical
College of Bengal.
THOMAS THOMSON, Esquire, Doctor in Medicine,
Superintendent of the Botanical Garden at Calcutta.
FREDERICK JOHN MOUAT, Esquire,

Doctor in Medicine, and Fellow of the Royal College of Surgeons.
Lieutenant WILLIAM NASSAU LEES,
of the Bengal Infantry.
The Reverend WILLIAM HAY, Doctor of Divinity,
Principal of Bishop's College.
The Reverend ALEXANDER DUFF,
Doctor of Divinity.
THOMAS OLDHAM, Esquire,
Superintendent of the Geological Survey of India.
HENRY WOODROW, Esquire,
Inspector of Schools in Bengal.
LEONIDAS CLINT, Esquire,
Principal of the Presidency College.
PROSONNO COOMAR TAGORE,
Clerk Assistant of the Legislative Council of India.
RAMAPERSHAD ROY,
Government Pleader in the Sudder Court of Bengal.
The Reverend JAMES OGILVIE,
Master of Arts.
The Reverend JOSEPH MULLENS,
Bachelor of Arts.
Moulavy MUHAMMAD WUJEEH,
Principal of the Calcutta Mudrasah.
ISWAR CHANDRA BIDYASAGAR,
Principal of the Sanscrit College of Calcutta
RAMGOPAL GHOSE,
Formerly Member of the Council of Education.
ALEXANDER GRANT, Esquire,
Apothecary to the East India Company.
HENRY STEWART REID, Esquire,
Director of Public Instruction in the North-Western Provinces,

being the first Chancellor, Vice-Chancellor, and Fellows of the said University, and all the persons who may hereafter become or be appointed to be Chancellor, Vice-Chancellor, or Fellows as hereinafter mentioned, so long as they shall continue to be such Chancellor, Vice-Chancellor, or Fellows, are hereby constituted and declared to be one Body Politic and Corporate by the name of the University of Calcutta; and such Body Politic shall by such name have perpetual succession, and shall have a common seal, and by such name shall sue and be sued, implead and be impleaded, and answer and be answered unto, in every

Court of Justice within the territories in the possession and under the Government of the East India Company.

Power to hold and dispose of property.

II. The said Body Corporate shall be able and capable in law to take, purchase, and hold any property, moveable or immoveable, which may become vested in it for the purpose of the said University by virtue of any purchase, grant, testamentary disposition, or otherwise; and shall be able and capable in law to grant, demise, alien, or otherwise dispose of all or any of the property moveable or immoveable, belonging to the said University; and also to do all other matters incidental or appertaining to a Body Corporate.

Constitution of Body Corporate.

III. The said Body Corporate shall consist of one Chancellor, one Vice-Chancellor and such number of ex-officio and other Fellows as the Governor-General of India in Council hath already appointed, or shall from time to time, by any order published in the *Calcutta Gazette*, hereafter appoint; and the Chancellor, Vice-Chancellor, and Fellows for the time being shall constitute the Senate of the said University. Provided that if any person being Chancellor, Vice-Chancellor, or Fellow of the said University, shall leave India without the intention of returning thereto, his office shall thereupon become vacant.

Senate.

Chancellor.

IV. The Governor-General of India for the time being shall be the Chancellor of the said University, and the first Chancellor shall be the Right Honourable Charles John Viscount Canning.

Vice-Chancellor.

V. The first Vice-Chancellor of the said University shall be Sir James William Colvile, Knight. The office of Vice-Chancellor shall be held for two years only; and the Vice-Chancellor hereinbefore nominated shall go out of office on the first day of January 1859. Whenever a vacancy shall occur in the office of Vice-Chancellor of the said University by death, resignation, departure from India, effluxion of time, or otherwise, the Governor-General of India in Council shall, by notification in the *Calcutta Gazette*, nominate a fit and proper person, being one of the Fellows of the said University, to be Vice-Chancellor in the room of the person occasioning such

vacancy. Provided that on any vacancy in the said office which shall occur by effluxion of time, the Governor-General of India in Council shall have power to re-appoint the Vice-Chancellor hereinbefore nominated or any future Vice-Chancellor to such office.

Fellows.

VI. The Lieutenant-Governors of Bengal and the North-Western Provinces, the Chief Justice of the Supreme Court of Judicature at Fort William in Bengal, or of any Court of Judicature hereafter to be constituted to or in which the powers of the said Supreme Court may be transferred or vested, the Bishop of Calcutta, and the Members of the Supreme Council of India, all for the time being, shall be ex-officio Fellows of the said University. The whole number of the Fellows of the said University, exclusive of the Chancellor and Vice-Chancellor for the time being, shall never be less than thirty; and whenever the number of the said Fellows, exclusive as aforesaid, shall by death, resignation, departure from India, or otherwise, be reduced below thirty, the Governor-General of India in Council shall forthwith, by notification in the *Calcutta Gazette*, nominate so many fit and proper persons to be Fellows of the said University, as, with the then Fellows of the said University, shall make the number of such Fellows, exclusive as aforesaid, thirty. But nothing herein contained shall prevent the Governor-General of India in Council from nominating more than thirty persons to be Fellows of the said University if he shall see fit.

The appointment of a Fellow may be cancelled.

VII. The Governor-General of India in Council may cancel the appointment of any person already appointed or hereafter to be appointed a Fellow of the University, and as soon as such order is notified in the *Gazette*, the person so appointed shall cease to be a Fellow.

Chancellor, Vice-Chancellor, and Fellows to superintend the affairs of the University.

VIII. The Chancellor, Vice-Chancellor, and Fellows, for the time being shall have the entire management of and superintendence over the affairs, concerns, and property of the said University; and in all cases unprovided for by this Act, it shall be lawful for the Chancellor, Vice-Chancellor, and Fellows to act in such manner as shall appear to them be calculated to promote the purposes intended by the University.

Bye-laws.

The said Chancellor, Vice-Chancellor and Fellows shall have full power from time to time to make and alter any bye-laws and regulations (so as the same be not repugnant to law, or to the general objects and provisions of this Act) touching the examination for Degrees and the granting of the same; and touching the examination for Honours and the granting of marks of Honour for a higher proficiency in the different branches of Literature, Science, and Art; and touching the qualifications of the candidates for Degrees and the previous course of instruction to be followed by them, and the preliminary examinations to be submitted to by them; and touching the mode and time of convening the meetings of the Chancellor, Vice-Chancellor, and Fellows, and, in general touching all other matters whatever regarding the said University. And all such bye-laws and regulations, when reduced into writing, and after the common seal of the said University shall have been affixed thereto, shall be binding upon all persons, members of the said University, and all candidates for Degrees to be conferred by the same, provided such bye laws and regulations shall have been first submitted to and shall have received the approval of the Governor-General of India in Council.

Meetings of the Senate.

IX. All questions which shall come before the Chancellor, Vice-Chancellor, and Fellows, shall be decided at a meeting of the Senate by the majority of the members present; and the Chairman at any such meeting shall have a vote; and, in case of an equality of votes, a second or casting vote. No question shall be decided at any meeting, unless the Chancellor, or Vice-Chancellor, and five Fellows, or, in the absence of the Chancellor, and Vice-Chancellor, unless six Fellows at the least, shall be present at the time of the decision. At every meeting of the Senate, the Chancellor, or in his absence the Vice-Chancellor shall preside as Chairman; and, in the absence of both, a Chairman shall be chosen by the Fellows present, or the major part of them.

Appointment and removal of Examiners and officers.

X. The said Chancellor, Vice-Chancellor, and Fellows for the time being shall have full power from time to time to appoint, and, as they shall see occasion, to remove all Examiners, Officers, and servants of the said University.

Power to confer Degrees.

XI. The said Chancellor, Vice-Chancellor, and Fellows, shall have power after examination, to confer the several Degrees of Bachelor of Arts, Master of Arts, Bachelor of Laws, Licentiate of Medicine, Doctor of Medicine, and Master of Civil Engineering; they shall also have power, after examination, to confer upon the candidates for the said several Degrees marks of honour for a high degree of proficiency in the different branches of Literature, Science, and Art, according to rules to be determined by the bye-laws to be from time to time made by them under the power in that behalf give to them by this Act.

Qualification for admission of candidates for Degrees.

XII. Except by special order of the Senate, no person shall be admitted as a candidate for the Degree of Bachelor of Arts, Master of Arts, Bachelor of Laws, Licentiate of Medicine, Doctor of Medicine, or Master of Civil Engineering, unless he shall present to the said Chancellor, Vice-Chancellor, and Fellows, a certificate, from one of the Institutions authorized in that behalf by the Governor-General of India in Council, to the effect that he has completed the course of instruction prescribed by the Chancellor, Vice-Chancellor, and Fellows of the said University, in the bye-laws to be made by them under the power in that behalf given by this Act.

Examination for Degrees.

XIII. The said Chancellor, Vice-Chancellor, and Fellows shall cause an examination for Degrees to be held at least once in every year; on every such examination, the candidates shall be examined either by Examiners appointed for the purpose from among the Fellows by the said Chancellor, Vice-Chancellor, and Fellows, or by other Examiners so to be appointed; and on every such examination, the candidates, whether candidates for an ordinary Degree or for a Degree with honours, shall be examined on as many subjects and in such manner as the said Chancellor, Vice-Chancellor, and Fellows shall appoint.

Grant of Degrees.

XIV. At the conclusion of every examination of the candidates, the Examiners shall declare the name of every candidate whom they shall have deemed entitled to any of the said Degrees, and his proficiency in relation to other candidates; and also the honours which he may have gained in respect of his proficiency in that department of knowledge

in which he is about to graduate; and he shall receive from the said Chancellor a certificate, under the seal of the University of Calcutta and signed by the said Chancellor or Vice-Chancellor, in which the particulars so stated shall be declared.

Fees.

XV. The said Chancellor, Vice-Chancellor, and Fellows shall have power to charge such reasonable fees for the Degrees to be conferred by them, and upon admission into the said University, and for continuance therein, as they, with the approbation of the Governor-General of India in Council shall from time to time see fit to impose. Such fees shall be carried to one General Fee Fund for the payment of expenses of the said University, under the directions and regulations of the Governor-General of India in Council, to whom the accounts of income and expenditure of the said University shall once in every year be submitted for such examination and audit as the said Governor-General of India in Council may direct.

Annual Accounts.

ACT NO. XLVII OF 1860.

Passed on the 6th October 1860.

An Act for giving to the Universities of Calcutta, Madras, and Bombay the power of conferring Degrees in addition to those mentioned in Acts II, XXII, and XXVII of 1857.

Preamble.

WHEREAS it is expedient to give to the Universities of Calcutta, Madras, and Bombay established under Acts II, XXII, and XXVII of 1857, the power of conferring Degrees other than the Degrees in that Act expressly provided for; It is enacted as follows:—

Power of Universities to confer Degrees

I It shall be competent to the Chancellor, Vice-Chancellor, and Fellows of the Universities of Calcutta, Madras, or Bombay respectively to confer such Degrees, and to grant such Diplomas or Licences in respect of Degrees, as the said Chancellor, Vice-Chancellor, and Fellows of any such University shall have appointed or shall appoint by any bye-laws or regulations made and passed, or to be made or passed by them in the manner provided in the said Acts and submitted to, and approved by the Governor-General in Council as far as regards the

University of Calcutta, or by the Governor in Council of Madras or Bombay as regards the Universities of Madras and Bombay respectively.

Construction.

II. All the provisions contained in the said Acts II, XXI, and XXVII, of 1857 with respect to the Degrees therein mentioned, and to the examinations for those Degrees shall apply to any Degrees which may be conferred under this Act and to the examinations for such Degrees.

ACT NO. I OF 1884.

Passed on the 4th January 1884.

An Act to amend the Law relating to the granting of honorary degrees by the Universities of Calcutta, Madras and Bombay.

Preamble.

WHEREAS it is expedient to amend the law relating to the granting of honorary degrees, and to give to the Universities at Calcutta, Madras, and Bombay the power of granting the degree of Doctor in the Faculty of Law to persons who have not undergone a previous examination; and whereas the Executive Government of each of the said Universities is, by bye-laws made under the Acts establishing the same, vested in a Syndicate consisting of the Vice-Chancellor and certain of the Fellows,

It is hereby enacted as follows:—

Repeal of Act XXI of 1875.

1. Act No. XXI of 1875 (*an Act to authorize the University at Calcutta to grant honorary degrees*) is repealed.

Power to confer honorary degrees of Doctor in the Faculty of Law.

2. If the Vice-Chancellor and not less than two-thirds of the other members of the Syndicate of any of the Universities at Calcutta, Madras, and Bombay recommend that an honorary degree be conferred on any person, on the ground that he is, in their opinion, by reason of eminent position and attainments, a fit and proper person to receive such a degree, and their recommendation is supported by a majority of those present at a meeting of the Senate and is confirmed by the Chancellor, it shall be lawful for the Chancellor, Vice-Chancellor, and Fellows to confer on that person the degree of Doctor in the Faculty of Law, without requiring him to undergo any examination.

III.

BYE-LAWS

THE SENATE.

1. The Senate* as constituted by Act No. II of 1857, shall meet ordinarily once a year, on the third Saturday in April,† and at other times when convened by the Vice-Chancellor.

2. The Vice-Chancellor shall convene a meeting of the Senate on the requisition of any six of the members.

3. Nine Members of the Senate shall constitute a quorum, and all questions shall be decided by a majority of the votes of the Members present.

THE FACULTIES

1. The Senate shall be divided into four Faculties, namely, Arts, Law, Medicine and Engineering. Every Member of the Senate shall be a Member of one Faculty at least, and any Member of the Senate may be a Member of more than one Faculty.

2. The Faculties shall be appointed by the Senate at its Annual Meeting.

3. Each Faculty shall elect its own President. Every Meeting of a Faculty shall be convened by its President, or, in his absence, by the Senior Fellow belonging to that Faculty.

4. If any Faculty omit to elect a President before the Annual Meeting of the Senate, or, in case the office should become vacant during the year, to elect a President for the rest of the year, within one month after the vacancy occurs, the Vice-Chancellor may appoint any Member of such Faculty to be its President.

5. Three members of any Faculty shall constitute a quorum of that Faculty.

* By the 8th Section of Act. No. II of 1857, the Senate have power to make and alter Bye-laws and Regulations, subject to the approval of the Governor-General of India in Council

† The Syndicate have power to alter all dates.

BOARDS OF STUDIES.

1. There shall be Boards of Studies for the following departments of studies:

(1.) English; (2) Greek, Latin, French, and German; (3) Sanskrit and Sanskritic languages; (4) Arabic, Persian, and Urdu; (5) Mathematics; (6) Experimental and Mathematical Physics; (7) Chemistry; (8) Biology and Geology; (9) Mental and Moral Science; (10) History, Political Economy, and Geography.

2. No Board shall consist of fewer than six or more than sixteen members.

3. The members of the respective Boards shall be appointed by the Faculty of Arts from among their own members, shall severally hold office for five years from the date of appointment, and shall be eligible for re-appointment.

Any member who does not attend any meeting of a Board for two years consecutively shall be considered to have vacated his seat at that Board.

4. Each Board shall elect its own President. Every meeting of a Board shall be convened by its President, or, in his absence, by the Senior Fellow belonging to that Board. Three members shall constitute a quorum. The President of a Board shall convene a special meeting of the Board on the requisition of three or more members of the Board.

5. The duties of the Boards shall be to recommend the text-books required from year to year, to recommend the courses of study in their respective departments, to advise the Syndicate on all matters regarding the appointment of Examiners in their respective departments that may be referred to them by the Syndicate, and to consider and report on all other matters referred to them by the Syndicate, the Faculty of Arts, or the Senate.

6. No member shall be elected to more than four Boards.

7. All meetings of the Boards shall be convened through the Registrar, who shall keep a record of the proceedings of the meetings.

THE SYNDICATE.

1 The Executive Government of the University shall be vested in a Syndicate; consisting of the Vice-Chancellor

and ten of the Fellows, who shall be elected for one year by the several Faculties, in the following proportions :—

Five by the Faculty of Arts.
Two by the Faculty of Law.
Two by the Faculty of Medicine.
One by the Faculty of Engineering.

2. The elections, both of the Presidents of the Faculties and of the Members of the Syndicate, shall take place before the Annual Meeting of the Senate, and the names of the persons elected shall be declared at such Meeting.

3. The Syndicate shall meet ordinarily once a month, and at other times when convened by the Vice-Chancellor or in his absence from Calcutta, or when the office of Vice-Chancellor should happen to be vacant, by the Senior Member of the Syndicate.

4. All Members of the Syndicate must be resident in or near Calcutta. If any Member be temporarily absent from Calcutta, the President of his Faculty may appoint a Member to officiate during his absence. Should the period of absence exceed three months, the Vice-Chancellor may declare his place vacant.

5. On every vacancy in the Syndicate, caused by death, resignation, absence from Calcutta, or otherwise, the Faculty, by whom the Member causing the vacancy was elected, shall proceed to elect a new Member for the remainder of the current year.

6. If any Faculty omit to elect a Member of the Syndicate within one month after a vacancy occurs, the Vice-Chancellor may appoint one from among the Members of that Faculty.

7. Four Members of the Syndicate shall constitute a quorum, and all questions shall be decided by a majority of the votes of the Members present.

8. The Vice-Chancellor, or, in his absence, the Senior* Fellow present shall preside at all Meetings of the Syndicate, and if the votes, including that of the President, are equally divided, the President shall have a casting vote.

9. It shall be the duty of the Syndicate to appoint, and if necessary to remove, the Examiners and all other officers

* The ex-officio Fellows of the University are always the Senior Fellows in order of official precedence. The seniority of the other Fellows mentioned in the Act of Incorporation is according to the order in which their names appear there. The seniority of all other Fellows is according to the date and order of their appointment.

of the University, except the Registrar; to order examinations in conformity with the Regulations, and to fix the times at which they shall be held; to grant Degrees, Honours, and Rewards: to keep the Accounts of the University; and to correspond on the business of the University with the Government and all other authorities and persons.

10. During the year, between the Annual Meetings of the Senate, the Syndicate may appoint any Member of the Senate to any one or more of the Faculties, and may transfer any Member from one Faculty to another.

11. The Syndicate shall from time to time frame such Bye-Laws and Regulations as may be necessary, subject to the approval of the Senate. Each Faculty shall report on any subject that may be referred to it by the Syndicate

12. Any Faculty, or any Member or number of Members of the Senate, may make any recommendation to the Syndicate, and may propose any Bye-Law or Regulation for the consideration of the Syndicate.

13. The decision of the Syndicate on any such recommendation or proposition, or any matter whatever, may be brought before the Senate by any Member of the Senate at one of its Meetings, and the Senate may approve, revise, or modify any such decision, or may direct the Syndicate to review it.

14. No question shall be considered by the Senate that has not, in the first instance, been considered and decided on by the Syndicate.

THE REGISTRAR.

1. The Registrar shall be appointed by the Senate at the Annual Meeting. He shall be appointed for two years only, but at the end of every such term he may be re-appointed. The term of office of the Registrar shall commence on the first day of May next following his election. If a vacancy occur in the office of Registrar between two Annual Meetings of the Senate, the Syndicate shall appoint a person to officiate until the next first day of May.

2. It shall be competent to the Syndicate at their discretion to grant leave of absence for short periods to the Registrar, when such leave can be granted without public inconvenience or extra expense. It shall also be competent

to the Syndicate once during the Registrar's two years' tenure of office to grant him leave of absence on medical certificate, without forfeiture of salary, for a period not exceeding three months; provided that a satisfactory arrangement can be made without extra expense for the discharge of the Registrar's duties during his absence. Should it be necessary for the Registrar, after enjoying one such leave of absence, to be absent a second time (otherwise than for a short period as already provided,) or should it be necessary for the Registrar at any time to be absent for more than three months, or to proceed to Europe, the office of Registrar shall thereupon become vacant.

3. The Registrar shall be the custodian of the Records, Library, Common Seal, and such other property of the University as the Syndicate shall commit to his charge

4. All Meetings of the Senate, the Syndicate, and the Faculties shall be convened through the Registrar, who shall keep a record of the proceedings of such meetings.

PART I.

REGULATIONS.

(1) ARTS.

ENTRANCE EXAMINATION

1. The Entrance Examination shall commence annually at such time as the Syndicate shall determine (the date to be approximately notified in the Calendar for the year) and shall be held in Calcutta and in such other places* as shall from time to time be appointed by the Syndicate.

2. Any person, wherever he shall have been educated, may be admitted to the Entrance Examination.

3. Every candidate for admission to the Entrance Examination shall send his application, with a certificate in the form entered in Appendix A, either to the Registrar or to a local officer recognised by the Syndicate. Every such application must reach the office of the Registrar at least six weeks before the date fixed for the commencement of the Examination.

4. A fee of ten rupees shall be payable by each candidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar or to a local officer recognised by the Syndicate. A candidate who fails to pass or to present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent Entrance Examinations on payment of a like fee of ten rupees on each occasion.

5. The Entrance Examination shall be conducted by means of printed papers, the same papers being used at every place at which the Examination is held.

* The following places have already been appointed :—
Hughli, Berhampur, Krishnagar, Dacca, Chittagong, Gauhati, Sylhet, Katak, Bhagalpur, Patna, Bankura, Agra, Lahore, Colombo, Kandy, Barisal, Simla, Darjeeling, Nagpur, Ranchi, Sehore, Mussoorie, Jabalpur, Rangoon, Debrugarh, Batticaloa, Indore, Midnapur, Rampur Baulia, Nowgong, Dhubri, Maulmein, Akyab, Sagar, Sambalpur, Shillong, Cooch-Behar, Burdwan, Jaffna, Naini Tal, and Rangpur.

6. At the Entrance Examination every candidate shall be examined in the following subjects :—

1.—Languages.

English and one of the following languages :—

Greek.	Hindi.
Latin.	Urdu.
Arabic.	Burmese.
Persian.	Armenian.
Hebrew.	Pali.
Sanskrit.	French.
Bengali.	German.
Uriya.	Tamil.

Any other language may be added to this list by the Syndicate.

The character of the examination in English is indicated by the following extract from the Resolution of the Senate :—

'That under the head English literature there ought to be both Prose and Poetry; that the pieces selected should in point of quantity be such as can be conveniently mastered by the students within the time allowed, and that in point of quality they should be such as can be well and easily appreciated by an Indian youth of fifteen or sixteen years of age.

'That English grammar and composition should be studied by Entrance students more with a view to be able to write plain English correctly than with a view to learn the philology of the English tongue.

'That there be two examination papers only in English as at present: the first to contain questions on the text-books and questions on grammar arising therefrom, the second to contain passages in a vernacular as defined below, for translation into English, together with questions on English composition.

'That in the case of students whose vernacular is English, a special paper be set in which simple essays or letters or other original composition should replace the passages for translation into English.'

Sentences in each language in which the candidate is examined shall be given for translation into the other language, and where a candidate takes up an oriental language for his second language, he shall be required to translate sentences in English into one of the following vernacular languages :—

Bengali, Hindi, Uriya, Mahrathi, Urdu, Burmese, Armenian, Parbatia, Assamese, Telugu, Gujarathi, Khasia, and Tamil. The Syndicate shall have power to add to this list.

The papers in each language shall include questions on grammar and idiom.

II. Mathematics.

Arithmetic.

The four simple rules, Vulgar and Decimal Fractions, Reduction, Practice, Proportion, Simple Interest, Extraction of Square Root, Present Worth, Discount and Stocks.

Algebra.

The four simple rules, Proportion, Simple Equations, Extraction of Square Root, Greatest Common Measure, Least Common Multiple.

Geometry.

The first four Books of Euclid, with easy deductions.

III. HISTORY AND GEOGRAPHY.

The outlines of the History of England and of the History of India. The Elements of General and Physical Geography.

DRAWING.

An optional examination shall be held in drawing If a candidate passes, the fact shall be notified in his certificate; but success or failure in that subject shall not affect his success or failure in the Entrance Examination or his position in the pass list.

7. At such time as the Syndicate shall determine (the date to be approximately notified in the Calendar for the year) the Syndicate shall publish a list of the candidates who have passed, arranged in three divisions, each in alphabetical order, with a column shewing the age stated by each candidate in his application. Every successful candidate shall receive a certificate in the form entered in Appendix A.

FIRST EXAMINATION IN ARTS.

1. The First Examination in Arts shall commence annually at such time as the Syndicate shall determine (the date to be approximately notified in the Calendar for the year) and shall be held in Calcutta and in such other places* as shall from time to time be appointed by the Syndicate.

2.† Any undergraduate of the University may be admitted to this Examination, provided he has prosecuted a regular course of study in an affiliated institution for not

* The following places have already been appointed :—
Hughli, Berhampur, Krishnagar, Dacca, Patna, Agra, Lahore, Colombo, Simla, Darjeeling, Sehore, Mussoorie, Katak, Chittagong, Jabalpur, Batticaloa, Indore, Midnapur, Rampur Baulia, Nowgong, Rangoon, Nagpur, Cooch Behar, Burdwan, Bhagalpur, and Barisal.

† No candidate shall be considered to have prosecuted a regular course of study unless he has attended at least 66 per cent. of the lectures delivered in the Institution to which he belongs in each of the subjects in which he is to be examined.

less than two academical years after passing the Entrance Examination.*

3. Every candidate for admission shall send his application with a certificate in the form entered in Appendix A. either to the Registrar or to a local officer recognised by the Syndicate. Every such application must reach the office of the Registrar at least six weeks before the date fixed for the commencement of the examination.

4. A fee of twenty rupees shall be payable by each candidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar or to the local officer recognised by the Syndicate. A candidate who fails to pass or to present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to any one or more subsequent First Examinations in Arts on payment of a like fee of twenty rupees on each occasion, provided he produces a certificate from the head of an affiliated institution shewing that he has prosecuted a regular course of study for six months since the date of the last examination to which he was admitted.†

5. The First Examination in Arts shall be conducted by means of printed papers, the same papers being used at every place at which the Examination is held.

6. At such time as the Syndicate shall determine (the date to be approximately notified in the Calendar for the year) the Syndicate shall publish a list of the candidates who have passed, arranged in three divisions, the first in order of merit, and the second and third in alphabetical order. Every candidate shall on passing receive a certificate in the form entered in Appendix A.

7. At the First Examination in Arts every candidate shall be examined in the following subjects, and the number of papers in each shall be as follows :—

I.—English ...	... ...	Two papers.
II.—A Second Language	...	,,
III.—Mathematics ...	...	,,

* The Syndicate have power to make exceptions to this rule in favour of those Deputy Inspectors of Schools, Sub-Inspectors of Schools and *bonâ fide* Masters of English Schools who have served as such for the full period of two academical years. Their applications must be signed by the Inspector of Schools in whose circle they are employed.

† The Syndicate have power to make exceptions to this rule in the case of candidates who after failing in the examination have served as teachers for six months since the date of the last examination.

IV.—Elementary Physics and Chemistry...	Two papers.
V.—History	One paper.
VI.—Logic	"

I & II.—LANGUAGES.*

The Second Language shall be one of the following languages:—

Greek.	Hebrew.	Pali.
Latin.	Arabic.	Armenian.
Sanskrit.	Persian.	French.

Any other classical language may be added to this list by the Syndicate. Sentences in each language in which the candidate is examined shall be given for translation into the other language.

The papers in each language shall include questions on Grammar and Idiom.

III.—MATHEMATICS.

(*a*) *Arithmetic.*

(*b*) *Algebra.*—Quadratic equations; theory of quadratic equations and expressions; imaginary expressions; arithmetical, geometrical, and harmonical progressions; permutations and combinations; binomial and exponential theorems.

(*c*) *Geometry.*—Euclid, Books I—IV; Book V, Definitions; Book VI.. The more important properties of the Parabola, the Ellipse and the Hyperbola.†

(*d*) *Trigonometry.*—Methods of measuring angles.
Trigonometrical ratios, and the simple relations connecting them.
Relations between trigonometrical ratios of angles differing by multiples of right angles.
Trigonometrical transformations.
Solution of triangles.
Properties of triangles.
Area of a circle.

(*e*) *Logarithms.*—The properties of logarithms.
Logarithmic series.
The use of logarithmic tables.

IV.—ELEMENTARY PHYSICS AND CHEMISTRY OF THE NON-METALS.

(*a*) *General Ideas*—
Units of measurement, and definitions of mass, force, motion.
Laws of motion.
Work and energy—measurement of each.
Chief forces of nature.
General properties of solids, liquids, and gases.

* The text-books will be fixed from time to time by the Syndicate, *(See Section IX.)*

† The extent of the work in Geometrical Conics shall be equivalent to the first six chapters of Taylor's Elementary Geometry of Conics.

Motions of translation and rotation.
Pressure of fluids and gases, measurement of pressure.
Equilibrium of floating bodies.
Specific gravity and its determination.
Motion of pendulum.

(b) *Heat*—
Laws of expansion of solids, liquids, and gases under heat.
Measurement of temperature.
Maximum density of water.
Changes of molecular state, and latent heat of molecular changes of state.
Influence of change of pressure on the boiling point and melting point.
Laws of pressure of gases.
Elastic force of vapour.
Radiation, conduction, and convection of heat.
Phenomena of combustion.
Steam engines.

(c) *Light*—
Laws of transmission of light and of its intensity.
Shadows.
Photometry.
Reflection of light.
Refraction of light.
Images by reflection, and refraction, and their position.
Critical angle.
Properties of prisms and lenses.
Telescope, microscope, spectroscope.
Decomposition of light.

(d) *Frictional Electricity*—
Electrical attractions and repulsions.
Properties of conductors and non-conductors.
Electrical induction.
Electrical force and density.
Electrical distribution on conductors.
Power of points.
Ramsden's electrical machine.
Condenser; electrophorus; Leyden jar.
Electric discharges.

(e) *Dynamic Electricity*—
Voltaic pile, its modifications.
Effects of the current.
Electro-dynamics.
Electro-magnetism.
Voltaic induction.
Thermo-electricity.

V.—History.

The outlines of the History of Greece and Rome.

The Historical questions shall include questions relating to the geography of the countries to which they refer.

VI.—Logic.

Deductive Logic.

BACHELOR OF ARTS.

1. An Examination for the degree of Bachelor of Arts shall be held annually in Calcutta and at such other places* as shall from time to time be appointed by the Syndicate, and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

2. †Any undergraduate of the University may be admitted to the Examination, provided he has prosecuted a regular course of study in any affiliated institution for not less than two academical years after passing the First Examination in Arts.‡

3. Any candidate may be examined either for a pass or for honours in any branch. A candidate who desires to be examined for honours in any branch, must take up instead of the pass subject the corresponding honour subject. A candidate who obtains honours in any branch will be considered to have also passed in that branch. Should a candidate not have deserved honours in any branch, the examiners shall be authorised to declare that he has passed in that branch, if they consider that his attainments come up to the pass standard.

4. Every candidate shall send his application, with a certificate in the form entered in Appendix A to the Registrar at least six weeks before the date fixed for the commencement of the Examination. If he desires to be examined for honours, he shall state in his application the subject or subjects in which he desires to be so examined.

5. A fee of thirty rupees shall be payable by each candidate. No candidate shall be admitted to the examination unless he shall have paid this fee to the Regis-

* Dacca, Hughli, Patna, Rangoon, Katak, Nagpur, Kandy, Krishnagar, Agra, Mussoorie and Jabalpur.

† No candidate shall be considered to have prosecuted a regular course of study unless he has attended at least 66 per cent. of the lectures delivered in the Institution to which he belongs, in each of the subjects in which he is to be examined.

‡ The Syndicate have power to make exceptions to this rule in favour of those Deputy Inspectors of Schools, Sub-Inspectors of Schools and *bonâ fide* Masters of English Schools who have served as such for the full period of two academical years. Their applications must be signed by the Inspector of Schools in whose circle they are employed.

trar. A candidate who fails to pass or to present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations for the degree of Bachelor of Arts on payment of a like fee of thirty rupees on each occasion, provided he produces a certificate from the head of an affiliated institution showing that he has prosecuted a regular course of study for six months since the date of the last examination to which he was admitted.*

6. The examination for the degree of Bachelor of Arts shall be conducted by means of printed papers.

7. At such time as the Syndicate shall determine (the date to be approximately notified in the Calendar for the year) the Syndicate shall publish a list of the candidates who have passed, arranged in alphabetical order, together with a list of those who have obtained honours in each branch, arranged in two divisions, both in order of merit. The names of those successful candidates who have not prosecuted a regular course of study in an affiliated Institution shall be submitted to the Senate every year before the Convocation, with a view to their being admitted to the degree of B. A. At the examination for the degree of Bachelor of Arts every candidate shall be examined in one or other of the two following courses marked A and B :—

A.†

Pass Subjects.	*Corresponding Honour Subjects.*
I.—English.	I.—In addition to the pass subjects, a further course in English and the history of the English language and literature; and an original English essay.
II.—Mental and Moral Science, *i. e.*, Psychology, including the Psychology of Ethics and the history of Moral Systems.	II.—In addition to the pass course, the history of Modern European Philosophy and either (*a*) Pure Logic, or (*b*) Natural Theology.

*The Syndicate have power to make exceptions to this rule in the case of candidates who after failing in the examination have served as teachers for six months since the date of the last examination.

†The text-books are fixed from time to time by the Syndicate. (*See Section IX.*)

And one of the following—

Pass Subjects.	*Corresponding Honour Subjects.*
III.—A second language (defined as in F. A. course).	III.—In addition to the pass course, Comparative Grammar, and a second course in the Classical language.
V.—History of England and History either of India or of Greece and Rome. Elements of Political Economy.	IV.—History of England, India, Greece and Rome, a fuller course of Political Economy than the pass course, and Arnold's Lectures on Modern History, *or* Mill on Representative Government, *or* History of the Jews.
V.—Mathematics as in the B course.	V.—Mathematics as in the B honour course.

B.*

I.—English.	I.—In addition to the pass subjects a further course in English and the history of the English language and literature, and an original English essay.
II.—Mathematics. Statics. Dynamics. Hydrostatics.	II.—In addition to the pass course, Analytical Plane Geometry, and the Differential and Integral Calculus as defined below.

And one of the following—

III.—Physics and the Elements of Chemistry as defined below.	III.—The full course in Physics and Chemistry together with the Doctrine of Scientific Method.
IV.—Chemistry and the Elements of Physics as defined below.	IV.—The full course in Physics and Chemistry together with the Doctrine of Scientific Method.
V.—Physiology, and either Botany or Zoology as defined below.	V.—Physiology, Botany and Zoology, together with the Doctrine of Scientific Method.
VI.—Geology and either Mineralogy or Physical Geography as defined below.	VI.—Geology, Mineralogy and Physical Geography together with the Doctrine of Scientific Method.

* The text-books are fixed from time to time by the Syndicate. (*See Section IX.*)

DEFINITION OF SUBJECTS.

II.—Mathematics.

The pass subjects shall include—

(a) *Statics*—

Parallelogram and triangle of forces.
Resultant of parallel forces.
Couples.
Moments.
Equilibrium. Conditions of equilibrium of any forces acting on a particle or rigid body.
Centre of parallel forces.
Centre of gravity, or centroid.
Friction
Simple cases of tension of strings.
Levers; pulley; wheel and axle; inclined plane; screw.
Virtual velocities.

(b) *Dynamics*—

Definition and measurement of mass, force, velocity, acceleration, momentum, work and energy.
Laws of motion.
Uniform motion.
Uniformly accelerated motion—
(1) in a straight line.
(2) in a parabola.
(3) in a circle.
Simple cases of impact.

(c) *Hydrostatics*—

The transmission and intensity of fluid pressure.
Determination of component and resultant fluid pressure in simple cases.
Centre of pressure.
Conditions of equilibrium of floating bodies.
Metacentre.
Properties of elastic fluids and determination of pressure.
Specific gravity, and the methods of determining it.
Measurement of heights by the barometer.
Mixture of gases.
Description of the barometer, air-pump, common and force pumps, the diving-bell, the balloon, siphon, and Bramah's press, as applications of hydrostatical principles.

The honour subjects shall include—

(a) *Analytical Plane Geometry.*

Cartesian and polar co-ordinates.
Transformation of co-ordinates.
The straight line.
The circle
The parabola.
The ellipse.
The hyperbola.
The general equation of the second degree.

(b) *Differential Calculus.*

Definition of differential coefficients.
Differentiation of functions of a single variable.
Successive differentiation.
Taylor's and Maclaurin's theorems, and their simpler applications.
Evaluation of functions which assume an indeterminate form.
Differentiation of functions and implicit functions.
Maxima and minima values of functions of one variable.
Tangents, normals, asymptotes, curvature, singular points, evolutes, involutes
Tracing of curves.

(c) *Integral Calculus.*

Integration of simple functions of a single variable.
Integration of rational fractions.
Integration by formulæ of reduction.
Determination of lengths and areas of curves.

III, IV.—Physics and Chemistry.

The Elements of Physics shall include the following considered with special reference to Chemistry :—

(a) *Heat*—

Heat of combustion, absolute thermal effects and pyrometric thermal effects of chemical combination, theory of flame, theories of the source of light in luminous flames.

(b) *Light*—

Reflection and refraction, dispersion, spectrum analysis, chemistry of light, photography, fluorescence, double refraction and polarization, saccharimeters.

(c) *Magnetism*—

Magnetism, magnetic polarity, natural and artificial magnets, diamagnetism.

(d) *Electricity*—

Two kinds of electricity ; insulators and conductors ; sources of electricity, electricity developed by chemical action, voltaic electricity, various batteries, electrolysis, laws of electrolysis, electroplating, electro-gilding.

Physics shall include—

(a) *General Ideas*—

1.—Wave motion :—

Measurement of simple or harmonic wave motions.
Combination of wave motions.
Resolution of complex wave motions into simple or harmonic wave motions.

—Potential :—

Definition of potential.
Calculation of potential in simple cases.

Determination of force from potential.
Fundamental propositions respecting lines of forces, equipotential surfaces, and tubes of force.

3.—Elasticity :—

Definition of elasticity.
Measurement of elasticity in the cases of solids, liquids and gases.
Distinction between, and determination of, elasticity of constant temperature and of constant entropy for gases

(*b*) *Heat*—

In addition to a more thorough acquaintance with the subject than that required for the First Arts Examination and a greater power of working problems on heat, an elementary knowledge of the principles of thermo-dynamics will be required.

(*c*) *Light*—

In this subject more difficult questions in the determination of foci, focal lengths, &c., will be required than for the First Arts Examination. Also the following :—

Spherical aberration.
Dispersion.
The formation of rainbows.

(*d*) *Frictional Electricity*—

This subject must now be taken up in connection with potential.

(*e*) *Sound*—

The Laws of the production and propagation of sound determined experimentally.
Intensity, pitch, and quality of sounds.
The velocity of sound in air and other media : Doppler's principle.
Reflection and refraction of sound.
Measurement of sound vibrations and wave lengths of air.
Resonance.
Interference of sound waves. Beats.
Harmonic tones ; their generation and function in sound.
Longitudinal vibration of rods and of columns of air.
Transverse vibration of strings.
Formation of Chladni's figures.
Vibrations of tuning-forks and bells.
Nature of musical sounds.
Vocal organs of man.

(*f*) *Dynamical Electricity*—

Voltaic batteries as sources of electric currents.
Action of currents on magnetic needles. Galvanometers.
Thermo-electric currents.
Definition and measurement of electric force, conductivity, resistance, and current.
Ohm's law, and its simpler applications.

Laws of action of currents on currents, and their simpler applications.
Solenoids Ampère's theory of magnetism.
Electro-magnets.
Mechanical, chemical, and heating effects of currents. Electrolysis.
Induced currents, their modes of generation and laws of action.
Ruhmkorff's coil.
Electro-magnetic currents.
Electro-magnetic machines; the more important details of the working of telegraphs.
Theories of electricity.

(*g*) *Magnetism*—

Properties of permanent and artificial magnets.
Magnetic induction.
Phenomena of terrestrial magnetism
Determination of declination, dip, and intensity of the magnetic force of the earth.
The compass needle.
Methods of magnetisation.
Determination of magnetic laws of action by the torsion balance.
Magnetic Potential.

(*h*) *Polarization of Light*—

Undulatory theory of light.
Reflection and refraction of light.
Prismatic analysis of light.
Achromatism
Explanation of lines in the solar and other spectra.
Interference of light.
Diffraction of light
Measurements of wave lengths of light.
Colours of thin plates.
Double refraction.
Polarization of light by reflection, refraction, and double refraction.
Interference of polarized light as shewn by double refracting crystals. Polariscopes.
Elliptic and circular polarization.
Rotary polarization.

The Elements of Chemistry shall include:—

(*a*) The following general considerations:—

Definition of Chemistry; differences between chemical action and the action of the physical forces; simple and compound matter; different modes of chemical action; combining weights; volume weights; principles of chemical nomenclature, symbolic notation, graphic notation; chemical equations; atoms and molecules; general knowledge of atomicity of elements; simple and compound radicals; classification of elements.

(*b*) A fairly complete knowledge of the modes of occurrence, methods of preparation, properties, uses, and general characters of the following non-metallic elements, of their allotropic modifications, and of their principal and best known compounds :—

Hydrogen, fluorine, chlorine, bromine, iodine.
Oxygen (and ozone).
Boron.
Carbon, silicon.
Nitrogen, phosphorus, arsenic.
Sulphur.

(*c*) A general knowledge of :—

The distinction between non-metals and metals.
Acids, bases and salts.
The constitution of salts.
The principles of crystallography.

(*d*) A knowledge of the methods of preparation, properties, and uses of the following metals and principal salts :—

Sodium, potassium, ammonium, silver.
Calcium, (glass manufacture, &c.) magnesium, zinc, copper, mercury.
Gold.
Lead, tin, platinum, aluminium (porcelain, pottery, &c).
Antimony, bismuth.
Chromium, manganese, iron.

Chemistry shall include, in addition to a fuller knowledge of the subjects specified under the head Elements of Chemistry—

Inorganic Chemistry—

(*a*) General considerations :—

Laws of chemical combination, equivalents, atomic weights, physical and chemical relations of atomic weights, specific or atomic volumes, a more complete knowledge of the subject of atomicity, or quantivalence; artiads, perissads, &c ; variations of atomicity ; absolute, latent, and active atomicity ; relations between atomic weight and quantivalence, chemical affinity, influence of pressure on chemical action, relations of heat to chemical affinity, &c., physical properties of metals, chemical relations of metals, alloys, general characters and general methods of preparation of compounds of metals with non-metals, theory of normal, acid and basic salts, isomorphism, the principles of qualitative analysis.

(*b*) Study of the following elements :—

Selenium, tellurium, lithium, cæsium, rubidium, barium, strontium, the earth metals, cadmium, indium, gallium, titanium, vanadium, uranium, tungsten, molybdinum, nickel, cobalt, and the platinum metals

(*c*) A knowledge of the methods used in the preparation of the more important acids, salts, &c., employed in the arts and manufactures.

(*d*) A knowledge of metallurgical operations, such as are employed in the preparation of iron, zinc, copper, lead, tin, mercury, silver and aluminium.

Organic Chemistry—

(*a*) The following general considerations:—
Definition of organic bodies, synthesis from inorganic materials, decompositions and transformations of organic compounds, analysis of organic bodies.
Determination of the specific gravity of gases and vapours.
Determination of empirical, rational, and constitutional formulæ; theory of types, classification of organic compounds, organic series, constitutional formulæ of organic compounds.

(*b*) Isomerism, metamerism, and polymerism, physical properties of organic compounds.
A knowledge of some few typical compounds in each of the different classes of organic compounds

V. Physiology shall include:—

(1) A course of practical instruction in Elementary Physiology.
(2) General Physiology.

Botany shall include:—

(*a*) The morphology and histology of flowering plants; the general principles of their classification on the systems of Linnæus and De Candolle, with a detailed acquaintance with the characters of the following natural orders:—

Anonaceæ.	Aurantiaceæ.
Menispermaceæ.	Ampelideæ.
Nymphæaceæ.	Anacardiaceæ.
Papaveraceæ.	Leguminosæ
Cruciferæ.	Myrtaceæ.
Malvaceæ.	Combretaceæ.
Sterculiaceæ.	Cucurbitaceæ.
Tiliaceæ.	Umbelliferæ.
Rubiaceæ.	Amarantaceæ.
Compositæ.	Urticaceæ.
Apocyneæ.	Euphorbiaceæ.
Asclepiadaceæ.	Palmeæ.
Convolvulaceæ	Aroideæ.
Solanaceæ.	Commelynaceæ.
Boragineæ.	Orchidaceæ.
Acanthaceæ.	Scitamineæ.
Verbenaceæ	Cyperaceæ.
Labiatæ.	Gramineæ.

(*b*) A general acquaintance with the morphology, histology and classification of cryptogams.

(*c*) Vegetable Physiology.

Zoology shall include:—

(*a*) Embryonic development and comparative anatomy of the principal orders of animals, ordinal classification of the

animal kingdom, and generic classification of one selected order of Vertebrata and one of Invertebrata, to be notified beforehand. The geographical distribution and habitats of animals. The species of the mammals of India, omitting the micro-mammals, *viz*, Insectivora, Rodentia, and Cheiroptera; and the Indian genera of one order of Reptilia and one of Aves, to be previously notified.

(*b*) Special Physiology of the Vertebrata.

(*c*) Special Physiology of the Invertebrata.

VI. Geology shall include:—

The classification, structure, and formation of rocks. The evidence of past changes afforded by their present condition, and a practical acquaintance with their mineral characteristics, to be tested by specimens. The generic determination of the most characteristic fossil forms, and the indications of age and habit which they afford. A practical knowledge of fossil forms to be tested by specimens. A general knowledge of the geology of Great Britain and Western Europe, and a more detailed knowledge of the geology of India. An acquaintance with geological maps to be tested by the construction of a geological section from a given map.

Mineralogy shall include:—

(*a*) General characteristics of minerals.

(*b*) Crystallography of the structure of minerals, fundamental forms of crystals, cleavage, secondary forms, compound crystals, dimorphism, irregularities of crystals, measuring angles of crystals, massive minerals, columnar structure, lamellar and granular structure, pseudomorphous crystals.

(*c*) Physical properties of minerals; lustre, colour, diaphaneity, refraction and polarization, phosphorescence, electricity and magnetism, specific gravity, hardness, state of aggregation, fracture, taste, odour.

(*d*) Chemical properties of minerals; action of acids, &c. on minerals; blow-pipe re-actions of minerals.

(*e*) Classification of minerals.

(*f*) Description and recognition of the more important minerals and rocks or mineral aggregates.

(*g*) Chemical composition and formulæ of minerals.

Physical Geography shall include:—

The form and density of the earth, and modes of ascertaining them. The distribution and characteristic geographical phenomena of land and water. Climate and its determining causes. The inorganic physical geography of India. Meteorology.

EXAMINATION FOR THE DEGREE OF M. A.

1. An Examination for the degree of Master of Arts shall be held annually in Calcutta, commencing at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

2. Any candidate who has passed the B. A. Examination may be examined for the degree of M. A. in one or more of the following branches :—

(1) Languages.
(2) History.
(3) Mental and Moral Philosophy.
(4) Mathematics.
(5) Natural and Physical Science.

3. A fee of rupees fifty shall be payable by each candidate. No candidate shall be examined unless he shall ha paid this fee to the Registrar. A candidate who fails to pass or to present himself for examination shall not be entitled to claim a refund of the fee.

4. Every candidate shall send his application, with a certificate in the form entered in Appendix A., to the Registrar before such time as the Syndicate shall determine, the date to be notified in the Calendar for the year.

5. The examination in languages shall be in English for candidates whose vernacular is not English, or in any one of the following classical languages, *viz.*, Greek, Latin, Sanskrit, Arabic, Persian, Hebrew and Pali.

The subjects in languages shall be selected by the Syndicate two years before the examination.

The examination shall include written answers in English to questions relating to the books selected for the examination.

It shall also include questions on Comparative Grammar, with special reference to the language professed by the candidate.

Every candidate shall be required to write an essay in English on a subject connected with the History or Literature of the Language professed by him.

The examination in English shall include the elements of Anglo-Saxon grammar, and one paper in English literature generally.

The examination in the classical languages shall include translation into English from the language professed by the candidate, and into that language from English. A candidate for the degree of M. A. in Sanskrit shall be allowed to take up Indian palæography and epigraphy instead of any group which he may select of the text-books in philosophy fixed by the Syndicate. The Syndicate to determine what constitutes a group for the purpose of this regulation.

6. The examination in History* shall be in the following subjects:—

(a) The History of England (including Scotland, Ireland and the British Colonies and Dependencies) to the accession of Queen Victoria.
(b) The Constitutional History of England.
(c) A selected period of History—Indian or European, Ancient, Mediæval or Modern—to be studied with reference to original sources.
(d) Political Philosophy, General Jurisprudence, and International Law
(e) Political Economy and Economic History.

Candidates shall also be required to write an Essay in English on some subject included in the foregoing course

7. The Examination in Mental and Moral Philosophy shall be in the following subjects:—

Logic, Deductive and Inductive.
Psychology.
Ethics.
Natural Theology, *or* the Evidences of Christianity.

The above subjects shall be studied historically in the works of the principal authorities.*

8. The Examination in Mathematics shall be in the following subjects:—

(1) Algebra.
(2) Plane Trigonometry.
(3) Theory of Equations and the Elements of Determinants.
(4) Analytical Plane Geometry.
(5) Analytical Solid Geometry.
(6) Differential Calculus.
(7) Integral Calculus, omitting elliptic integrals and the calculus of variations.
(8) Differential Equations.
(9) Statics
(10) Dynamics of a Particle, omitting the more complicated problems of constrained motion upon surfaces, and also propositions involving the application of the calculus of variations
(11) Hydromechanics, omitting the theory of sound.
(12) Geometrical optics, omitting the formulæ for the calculation of spherical aberration, and reflection and refraction at surfaces in any manner.
(13) Spherical Trigonometry, omitting the parts which are not required in Astronomy.
(14) Practical and Spherical Astronomy.
(15) Newton's Principia, Sections I to III.
(16) Rigid Dynamics, including the motion of Rigid Bodies in two dimensions

* For text-books, see Section IX.

9. Candidates in Natural and Physical Science shall be allowed to select alternatively one out of the following subjects :—

(A) Chemistry.
(B) Heat, Electricity and Magnetism, as principal subjects, with Light and Sound as subsidiary subjects.
(C) Light and Sound as principal subjects, with Heat, Electricity and Magnetism as subsidiary subjects.
(D) Botany.
(E) Physiology and Zoology.
(F) Geology and Mineralogy.

(A) The course in chemistry shall be both theoretical and practical In the practical Examination candidates ought to show a good knowledge of chemical manipulation and ought to be able to qualitatively analyse complex inorganic substances. They should also be acquainted with the principles of quantitative analysis.*

(B) and (C.) Candidates will have to show a thorough knowledge of the principal subjects, and a general acquaintance with the subsidiary subjects, treating the subjects mathematically and experimentally.

(D) Botany* shall include the following :—
(*a*) General and Special Morphology and Physiology.
(*b*) Systematic Botany.
(*c*) Palæobotany.
(*d*) Practical knowledge of indigenous Indian plants, and identification of specimens of them by Roxburgh's *Flora Indica* (Clarke's edition).

(E) Zoology* shall include the subjects (*a*) Comparative Anatomy and Physiology, (*b*) Distribution, and (*c*) Evolution

(F) Geology and Mineralogy* shall include the subjects of (*a*) Stratigraphical Geology, (*b*) Palæontology, (*c*) Mineralogy, (*d*) Crystallography, (*e*) Elementary Inorganic Chemistry.

10. As soon as possible after each examination for the degree of M. A., the Syndicate shall publish a list of candidates who have passed, arranged in three classes, each in order of merit. Candidates shall be bracketed together, unless the Examiners are of opinion that there is clearly a difference in their merits. Each successful candidate shall receive with his degree of M. A. a certificate setting forth the subject in which he was examined, and the class in which he was placed. The names of those successful candidates who have not prosecuted a regular course of study in an affiliated Institution shall be submitted to the Senate every year before the Convocation with a view to their being admitted to the degree of M. A.

11. The candidate who shall be placed first in the first class in each branch shall receive a Gold Medal and a prize

* For text-books, see Section IX.

of books to the value of one hundred rupees, and the second student of the first class in each branch shall receive a Silver Medal and a prize of books to the value of one hundred rupees

12. Any Master of Arts may, on payment of a fee of fifty rupees, be admitted to the M. A. Examination in any branch other than that in which he was previously examined, and may, if his attainments come up to the standard prescribed for the degree of M. A., be granted a certificate to that effect, stating the class in which he has passed. A candidate who fails to pass, or to present himself for examination, shall not be entitled to claim a refund of the fee.

REGULATIONS FOR THE EXAMINATIONS OF FEMALE CANDIDATES.

General.

1. Female candidates shall be examined in a separate place under the superintendence of ladies.

2. No female candidate shall be admitted to any examination without presenting a certificate in the form to be prescribed by the Syndicate, signed by a member of the Senate, or the head of an affiliated institution.

3. In all examinations, the fees paid by female candidates shall be the same as those paid by males.

4. No unsuccessful candidate shall be entitled to a refund of her fee.

Entrance Examination of Female Candidates.

The Entrance Examination shall be the same for females as for males.

F. A. Examination of Female Candidates.

1. Female candidates may be admitted to this examination without studying in an affiliated institution. No candidate, however, shall be allowed to present herself for this examination, until two years have elapsed from the time of her passing the Entrance Examination.

2. Every female candidate shall be allowed to take up the subjects prescribed by the University of Calcutta for the F. A. course, with the option of substituting German, Italian, or an Indian vernacular for the second language.

3. Female candidates shall also be allowed to substitute Botany for Physics and Chemistry.

B. A. EXAMINATION OF FEMALE CANDIDATES

1. Female candidates may be admitted to this examination without studying in any affiliated institution. But no candidate shall be allowed to present herself for this examination until two years have elapsed from the time of her passing the F. A. Examination.

2. The names of those female candidates who may succeed in passing the B. A. Examination shall be submitted to the Senate every year before the Convocation, with a view to their being admitted to the degree of Bachelor of Arts.

M. A. EXAMINATION OF FEMALE CANDIDATES.—

The M. A. Examination shall be the same for females as for males.

(ii.) LAW

BACHELOR IN LAW.

1. An examination for the degree of Bachelor in Law shall be held annually in Calcutta, and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

2. Any Graduate of the University may be admitted to the Examination, provided that he has prosecuted a regular course of study in a school of law recognised by the Syndicate for not less than three academical years, two of which shall be after passing the B. A. Examination.

3. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least thirty days before the date fixed for the commencement of the Examination.

4. A fee of thirty rupees shall be payable by each candidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of thirty rupees on each occasion.

5 The examination shall be written and oral.

6. Every candidate shall be examined in the following subjects :—*

I The Principles of Jurisprudence.

II. The History and Constitution of the Courts of Law and Legislative authorities in India.

III. The law relating to persons in their public and private capacities not being part of Hindu or Mahomedan Law.

IV The law of property, including the laws of Transfer and Succession, not being parts of Hindu or Mahomedan Law, the Law of Prescription, the Law relating to Land Tenures and the Revenue Laws

V. The Law of Contracts and Torts.

VI. The Law of Crimes.

VII. The Law of Procedure including the Law of Evidence, and the Law of Limitation.

VIII. The Hindu Law and the Mahomedan Law in general use and application as modified by the Acts and Regulations.

7. Six papers shall be set at the examination, and the subjects shall be distributed in the following manner :—

I. One paper on subjects I, II, and III.

II. One paper on subject IV.

III. One paper on subject V.

IV. One paper on subject VI, and a portion of VII, *viz.*, the Criminal Procedure.

V. One paper on the rest of subject VII, *viz.*, Civil Procedure, Evidence, and Limitation.

VI. One paper on subject VIII.

8. As soon as possible after the examination, the Syndicate shall publish a list of the successful candidates arranged in two divisions, each in order of merit. The first student of the first class shall receive a Gold Medal, provided that he is considered by the Examiners to have evinced sufficient merit. The Syndicate shall be at liberty to award one or more special prizes if they deem it expedient.

EXAMINATION FOR HONOURS IN LAW

1. An examination for Honours in Law shall be held annually in Calcutta, commencing at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

2. Any candidate who has passed the examination for the degree of Bachelor in Law may be examined for Honours.

* For text-books, see Section IX.

3. Every candidate for Honours shall send his application to the Registrar at least one month before the date fixed for the commencement of the examination.

4. A fee of one hundred rupees shall be payable by each candidate. No candidate shall be admitted, unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee.

5. The examination shall be conducted by means of printed papers.

6. Candidates for Honours in Law shall be examined in the following subjects:—

(*a*) General Jurisprudence.
(*b*) Hindu Law.
(*c*) Mahomedan Law.
(*d.*) The Law of Mortgage.
(*e.*) The Law of Succession to the Property of Deceased Persons.
(*f*) The Law of Limitation and Prescription.
(*g*) The Law relating to the Purchase and Sale of Immoveable Property, including Sales for Arrears of Rent and Revenue.
(*h*) The Law of Tenure of Immoveable Property.
} as administered in India.
(*i*) The Law of Trusts including the Law relating to Endowments.
(*j.*) The Law of Contracts and Torts.

7. There shall be six papers of which two at least shall be in Hindu and Mahomedan Law; and there shall also be a *vivâ voce* examination of each candidate, if the Examiners think fit.

8. As soon as possible after the examination the Syndicate shall publish a list of the candidates who have passed, arranged in order of merit. Candidates shall be bracketed together, unless the Examiners are of opinion that there is clearly a difference in their merits.

DOCTOR IN LAW.

1. No special examination shall be held, but any person who has graduated as Bachelor in Law, and has at any time passed the Honour Examination, may be admitted to the degree of Doctor in Law without examination, provided that—

(1) Two members of the Faculty of Law or two Doctors is Law shall testify, to the satisfaction of the Syndicate, that since

graduating he has practised his profession with repute for five years, and that in habits and character he is a fit and proper person for the degree of Doctor; *and*

(2.) He shall produce an essay approved by the President of the Faculty of Law for the time being, on some subject connected with Law or Jurisprudence.

2. A fee of rupees one hundred shall be payable for the degree of Doctor in Law. No candidate shall be admitted unless he shall have previously paid this fee to the Registrar.

(iii.) MEDICINE.

LICENCE IN MEDICINE AND SURGERY.

1. An examination for a Licence* in Medicine and Surgery shall be held annually in Calcutta and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year. The examination shall consist of three parts, entitled respectively the Preliminary Scientific, the First and the Second Licentiate Medical Examination.

Preliminary Scientific L. M. S. Examination.

2. Any under-graduate of the University who can produce certificates to the following effect may be admitted to the examination.

(a.) Of having passed the First Examination in Arts.

(b.) Of having been engaged in Medical studies for two academical years after passing the First Examination in Arts.

(c.) Of having attended the following courses of lectures at a School of Medicine recognised by the Syndicate.

Two courses each of 70 Lectures.

Chemistry.

One course of 20 Lectures.

Botany.

One course.

Practical Chemical exercises in testing the nature of ordinary poisons, and in the examination of urine and urinary deposits.

3. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least fourteen days before the date fixed for the commencement of the examination.

* The holder of this Licence shall be styled Licentiate in Medicine and Surgery.

4. A fee of ten rupees shall be payable by each candidate. No candidate shall be admitted, unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of ten rupees on each occasion.

5. The examination shall be written, oral and practical.

6. Every candidate shall be examined in the following subjects.

(*a.*) Chemistry, organic and inorganic, having special reference to practical medical science.

(*b.*) Botany, so far as regards the Anatomy, Histology and Physiology of flowering plants.

(*c*) Practical Chemistry, including the testing of the presence and nature of ordinary poisons, and the examination of urine and urinary deposits.

The Syndicate shall notify three months before the examination the portions of Botany* in which candidates shall be examined.

7. As soon as possible after the examination the Syndicate shall publish a list of the candidates who have passed, arranged in alphabetical order. Every candidate shall on passing receive a certificate in the form entered in Appendix A.

First Licentiate Medical Examination.

8. Any undergraduate of the University who can produce certificates to the following effect may be admitted to this examination.

(*a.*) Of having passed the Preliminary Scientific L. M. S. examination at least one academical year previously.†

(*b.*) Of having attended the following courses of lectures at a School of Medicine recognised by the Syndicate.

Two courses each of 70 Lectures.

Descriptive and Surgical Anatomy.
Materia Medica.
General Anatomy and Physiology.

(*c.*) Of having studied Practical Pharmacy for three months and of having acquired a practical knowledge of the preparation and compounding of medicines.

* See Section IX.

† A student who has failed in the Preliminary Scientific Examination but has obtained 15 per cent. of marks in the aggregate may be admitted to the Combined Preliminary Scientific and First Licentiate Examinations of the same year. The fee for the combined Examination shall be Rs. 25.

(*d.*) Of having dissected during three winter terms, and of having completed at least twelve dissections in each term.

9. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least fourteen days before the date fixed for the commencement of the examination.

10. A fee of fifteen rupees shall be payable by each candidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations, on payment of a like fee of fifteen rupees on each occasion.

11. The examination shall be written, oral and practical.

12. Every candidate shall be examined in the following subjects :—

(*a.*) Descriptive and Surgical Anatomy.
(*b*) Materia Medica and Pharmacy so far as regards drugs contained in the British Pharmacopœia.
(*c.*) General Anatomy and Physiology.

13. As soon as possible after the examination the Syndicate shall publish a list of the candidates who have passed, arranged in alphabetical order. Every candidate shall, on passing receive a certificate in the form entered in Appendix A.

14. Any passed student of any vernacular School of Medicine, if recommended by the Principal of an affiliated Medical College for distinguished merit, may be admitted to the Combined Preliminary Scientific L. M. S. and First L. M. S. examinations, on producing certificates to the following effect :—

(*a.*) Of having passed the First Examination in Arts of the University.
(*b*) Of having passed the final examination of the vernacular School of Medicine with marked distinction.
(*c.*) Of having, subsequently to qualifying in the vernacular classes, been engaged for one year in the study of Medicine and Surgery, and during that time of having attended in a School of Medicine recognised by the Syndicate, a course of lectures in each of the following subjects :—

Botany,	Anatomy,
Chemistry,	Physiology.

The fee for the Combined examination shall be Rs. 25.

15. A female student who, after passing the Entrance examination, has attended classes and obtained her certificate in Medicine, Surgery and Midwifery in the Calcutta Medical College shall, if recommended by the Principal, be admitted to the Combined Preliminary Scientific L. M. S. and First L. M. S. examinations on her producing certificates to the following effect.

(*a.*) Of having passed the First Arts examination of the University.

(*b.*) Of having attended in a School of Medicine recognised by the Syndicate an additional course of lectures in each of the following subjects:

Botany,	Anatomy,
Chemistry,	Physiology.

The fee for the Combined examination shall be Rs. 25.

SECOND LICENTIATE MEDICAL EXAMINATION.

16. Any candidate who can produce certificates to the following effect, may be admitted to this Examination:—

(*a.*) Of having passed the First Licentiate Medical Examination or First M. B. Examination at least two academical years previously.

(*b.*) Of having subsequently to passing the First Licentiate Medical Examination, or First M. B. Examination, attended the following courses of lectures at a School of Medicine recognised by the Syndicate:—

Two Courses of 70 Lectures.

Medicine (including Hygiene).
Surgery.
Midwifery.

One Course of 40 Lectures.

General Pathology and Morbid Anatomy.

Two Courses of 25 Lectures.

Medical Jurisprudence.

One Course of 25 Lectures.

Diseases of the eye.

(*c.*) Of having subsequently to passing the First Licentiate Medical Examination or First M. B. Examination dissected the surgical regions, and performed surgical operations during two winter sessions; the certificate to state the number and nature of the operations so performed.

(*d.*) Of having duly and carefully performed six *post-mortem* examinations, and having regularly attended one course of practical demonstration in the Dead House.

(*e.*) Of having conducted at least six Labours.

Certificates on this subject will be received from any legally qualified practitioner in Medicine.

(*f.*) Of having attended Hospital and Dispensary Practice during the last three academical years of study in the following manner, *viz.* :—

Three months of attendance at the Out-door Dispensary of a recognised Hospital.

Fifteen months of attendance at the Surgical practice of a recognised Hospital, and Lectures on Clinical Surgery during such attendance.

Fifteen months of attendance at the Medical practice of a recognised Hospital and Lectures on Clinical Medicine during such attendance.

Three months of attendance at the practice of an Eye-Infirmary.

(*g.*) Of having drawn up in his own handwriting, six Medical and six Surgical cases, during his period of service as clinical clerk or dresser.

(*h.*) Of general character and conduct from the Principal of the College, or School of Medicine at which he has studied.

17. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least fourteen days before the date fixed for the commencement of the examination.

18. A fee of twenty-five rupees shall be payable by each candidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of twenty-five rupees on each occasion.

19. The examination shall be written, oral and practical.

20. Every candidate shall be examined in the following subjects :—

(*a.*) Principles and Practice of Medicine.
(*b.*) Ditto ditto of Surgery.
(*c.*) Ophthalmic Medicine and Surgery.
(*d.*) Midwifery with the exception of the subjects of conception, generation and the Physiology of the fœtus.
(*e.*) Medical Jurisprudence with the exception of the subjects of birth, inheritance, legitimacy, paternity, hermaphroditism, impotence, insanity, and life insurance.
(*f.*) Hygiene and general Pathology.

The identification of microscopic preparations shall form no part of any of the questions in the foregoing subjects. The subject of poisons in the examination in medical jurisprudence shall be limited to poisons commonly used in India; and in the subject of pathology no question in special pathology shall be asked.

The Clinical Examination shall be conducted in the wards of a Hospital.

21. Every candidate shall be required—

To examine, diagnose, and treat cases of acute or chronic diseases to be selected by the Examiners, and to draw up careful histories of the cases; also, if required, to perform and report in detail microscopical examinations of any of the selected cases that may have died in Hospital.

To apply apparatus for great surgical injuries and explain the objects to be attained by them, as well as the best manner of effecting those objects.

To perform capital operations upon the dead subject, after detailing to the Examiners the pathological conditions in which such operations are necessary, the different modes of operation adopted, and the reasons for preferring any particular mode of procedure.

22. As soon as possible after the examination the Syndicate shall publish a list of the successful candidates, arranged in alphabetical order. Every candidate shall, on passing, receive a certificate in the form entered in Appendix A.

BACHELOR IN MEDICINE.

1. An examination for the degree of Bachelor in Medicine shall be held annually in Calcutta, and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year. The examination shall consist of three parts entitled respectively the Preliminary Scientific, the First and the Second M. B. examination.

Preliminary Scientific M. B. Examination.

2. Any under-graduate of the University who can produce certificates to the following effect may be admitted to this examination:

(*a.*) Of having passed the First Examination in Arts; *Latin having been one of the languages in which he was examined.**

(*b*) Of having been engaged in medical studies for two academical years, after passing the First Examination in Arts.

(*c.*) Of having attended the following courses of lectures at a School of Medicine recognised by the Syndicate:—

Two Courses each of 70 Lectures.

Chemistry.

Two Courses each of 20 Lectures.

Botany.

* The words here printed in italics are to take effect as soon as the Syndicate may order.

One Course of 40 Lectures.

Comparative Anatomy, Comparative Physiology and Zoology.

One Course.

Practical Chemical exercises in testing the nature of ordinary poisons and in the examination of animal secretions and urinary deposits.

3. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least fourteen days before the date fixed for the commencement of the examination.

4. A fee of ten rupees shall be payable by each candidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of ten rupees on each occasion.

5. The examination shall be written, oral and practical.

6. Every candidate shall be examined in the following subjects:

Elementary Chemical Physics, including the general laws of Light, Heat, Electricity and Magnetism; also Chemistry, organic and inorganic, having special reference to practical medical science.

Botany.

Comparative Anatomy, Comparative Physiology and Zoology.

Practical Chemistry including the testing of the presence and nature of ordinary poisons and the examination of animal secretions and urinary deposits

The Syndicate shall notify three months before the examination the portions of Botany* in which candidates shall be examined.

7. As soon as possible after the examination the Syndicate shall publish a list of the candidates who have passed, arranged in two divisions, the first in order of merit and the second in alphabetical order. Every candidate shall on passing receive a certificate in the form entered in Appendix A.

First M. B. Examination.

8. Any under-graduate of the University who can

* See Section IX.

produce certificates to the following effect may be admitted to the examination :—

(*a.*) Of having passed the Preliminary Scientific M. B. examination at least one academical year previously.*

(*b.*) Of having attended the following courses of lectures at a School of Medicine recognised by the Syndicate.

Two Courses each of 70 Lectures.

Descriptive and Surgical Anatomy.
Materia Medica.
General Anatomy and Physiology.

(*c.*) Of having studied Practical Pharmacy for three months, and of having acquired a practical knowledge of the preparation and compounding of medicine.

(*d.*) Of having dissected during three winter terms, and of having completed at least twelve dissections in each term.

9. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least fourteen days before the date fixed for the commencement of the examination.

10 A fee of fifteen rupees shall be payable by each candidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of fifteen rupees on each occasion.

11. The examination shall be written, oral and practical.

Every candidate shall be examined in the following subjects :—

Descriptive and Surgical Anatomy.
Materia Medica and Pharmacy.
General Anatomy and Physiology.

12. As soon as possible after the examination the Syndicate shall publish a list of the candidates who have passed, arranged in two divisions, the first in order of merit and the second in alphabetical order. Every can-

* A student who has failed in the Preliminary Scientific examination but has obtained 15 per cent. of marks in the aggregate may be admitted to the Combined Preliminary Scientific and First M. B. examinations of the same year. The fee for the Combined examination shall be Rs. 25.

didate shall on passing receive a certificate in the form entered in Appendix A. A candidate who appears at the first M. B. examination and passes in all subjects excepting Comparative Anatomy, Comparative Physiology, and Zoology, shall be entitled to a certificate of having passed the first examination for a Licence in Medicine and Surgery.

Second M. B. Examination.

13. Any candidate who can produce certificates to the following effect, may be admitted to this examination :—

(*a.*) Of having passed the First M. B. Examination at least two academical years previously.

(*b.*) Of having subsequently to passing the First M. B. Examination attended the following courses of lectures at a School of Medicine recognised by the University :—

Two Courses each of 70 Lectures.

Medicine (including Hygiene).
Surgery.
Midwifery.

One Course of 40 Lectures.

General Pathology and Morbid Anatomy.

Two Courses of 50 Lectures.

Medical Jurisprudence.

One Course of 25 Lectures.

Diseases of the Eye.

(*c.*) Of having subsequently to passing the First M. B. Examination, dissected the surgical regions, and performed surgical operations during two winter sessions; the certificate to state the number and nature of the operations so performed.

(*d.*) Of having duly and carefully performed six *post-mortem* examinations, and of having regularly attended one course of practical demonstrations in the Dead House.

(*e.*) Of having conducted at least six Labours.

Certificates on this subject will be received from any legally qualified practitioner in Medicine.

(*f.*) Of having attended Hospital and Dispensary Practice during the last three academic years of study in the following manner, *viz.* :—

Three months of attendance at the Out-door Dispensary of a recognised Hospital.

Fifteen months of attendance at the Surgical Practice of a recognised Hospital, and Lectures on Clinical Surgery during such attendance.

Fifteen months of attendance at the Medical practice of a recognised Hospital and Lectures on Clinical Medicine during such attendance.

Three months of attendance at the practice of an Eye-Infirmary.

(*g.*) Of having drawn up, in his own handwriting, six Medical and six Surgical cases during his period of service as clinical clerk or dresser.

(*h*) Of general character and conduct, from the Principal of the College or School of Medicine at which he has studied.

14. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least fourteen days before the date fixed for the commencement of the examination.

15. A fee of thirty rupees shall be payable by each candidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of thirty rupees on each occasion.

16. The examination shall be written, oral and practical.

17. Every candidate shall be examined in the following subjects :—

Principles and Practice of Medicine.
Ditto ditto of Surgery.
Ophthalmic Medicine and Surgery.
Midwifery.
Medical Jurisprudence.
Hygiene and Pathology.

The Clinical Examination shall be conducted in the wards of a Hospital.

18. Every candidate shall be required—

To examine, diagnose, and treat cases of acute or chronic diseases to be selected by the Examiners; and to draw up careful histories of the cases; also, if required, to perform and report in detail necroscopical examinations on any of the selected cases that may have died in Hospital.

To apply apparatus for great surgical injuries and explain the objects to be attained by them, as well as the manner of effecting those objects.

To examine in presence of the Examiners, morbid products chemically and by the aid of the microscope, demonstrating the results obtained

To perform capital operations upon the dead subject after detailing to the Examiners the pathological conditions in which such operations are necessary, the different modes of operation adopted, and the reasons for preferring any particular mode of procedure.

19. As soon as possible after the examination the Syndicate shall publish a list of the successful candidates, arranged in two divisions, the first in order of merit, and

the second in alphabetical order. The candidate who shall be placed first in the first division shall receive a Gold Medal of the value of rupees one hundred.

20. Any Licentiate of two years' standing whose diploma dates before the 1st of January 1887, may be admitted to this degree, on paying a fee of fifty rupees, and producing certificates to the following effect:—

(*a.*) Of having passed the First Examination in Arts,* *Latin having been one of the languages in which he was examined.*†

(*b.*) Of having attended at a School of Medicine recognised by the Syndicate, a course of lectures in Comparative Anatomy and Zoology consisting of at least 40 lectures.

(*c.*) Of having passed an examination in Comparative Anatomy and Zoology and in General and Comparative Physiology.

21. Any candidate who has passed the Licentiate Examination before 1867, or the Senior Diploma Examination of the Medical College, may be admitted to this degree, without further examination or fee, on producing a certificate of having passed the First Examination in Arts,* *Latin having been one of the languages in which he was examined.*†

HONOURS IN MEDICINE.

1. Any candidate who has been placed in the first division at the Second Examination for the Degree of Bachelor in Medicine, may be examined for Honours in one or more of the following branches:—

Surgery.	Midwifery.
Medicine.	Medical Jurisprudence.

A fee of fifty rupees shall be payable by each candidate for examination in one or more of the above branches.

2. The examination shall take place in the week following the completion of the Second Examination, and shall be conducted by means of written papers and practical tests.

3. As soon as possible after each examination for Honours, the Syndicate shall publish a list of the successful candidates, arranged in order of merit. Candidates

*Any Licentiate in Medicine and Surgery may proceed to the First Examination in Arts or to the B. A Examination, without completing the two years' attendance at an affiliated Institution required under para. 2 of the First Arts and B A. Regulations.

† The words here printed in italics are to take effect as soon after 1869 as the Syndicate may order.

shall be bracketed together, unless the Examiners are of opinion that there is clearly a difference in their merits.

DOCTOR IN MEDICINE.

1. An examination for the degree of Doctor in Medicine shall be held annually in Calcutta, and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

2. Any Bachelor in Medicine may be admitted to this examination, provided he can produce certificates to the following effect :—

(*a.*) Of having been admitted to the degree of Bachelor of Arts.*

(*b.*) Of having, subsequent to passing the M. B. Examination, completed—

Five years of certified practice of the Medical profession, *or*

Two years' hospital practice and two years' private practice, *or*

Two years' practice, either hospital or private, if the candidate be a Graduate in Medicine with Honours.

(*c.*) Of good moral character, signed by two persons of respectability.

3. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least one month before the date fixed for the commencement of the examination.

4. A fee of one hundred rupees shall be payable by each candidate. No candidate shall be admitted unless he shall have paid this fee to the Registrar. A candidate who fails to pass or present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of one hundred rupees on each occasion.

5. The examination shall be written, oral and practical.

6. Every candidate shall be examined in the following subjects :—

Medicine, including the Practice of Physic.
Surgery.
Midwifery.
Hygiene and Pathology.

7. As soon as possible after the examination the Syndicate shall publish a list of the successful candidates, arranged in alphabetical order.

* Any Bachelor in Medicine may proceed to the B. A. Examination without completing the two years' study at an affiliated Institution required under para. 2 of the B. A. Regulations.

8. Any candidate who is not a Bachelor in Medicine, may be admitted to the examination for the degree of Doctor in Medicine, on producing certificates to the following effect :—

(*a.*) Of having passed the Senior Diploma Examination of the Medical College or the Licentiate Examination in Medicine and Surgery of the University.

(*b.*) Of having attained the age of 35 years.

(*c.*) Of having practised the Medical profession with repute for five years.

(*d.*) Of fitness, moral and social, for the degree.

(*e.*) Of having passed the B. A. Examination,* *Latin having been one of the languages in which he was examined*† ; or

The following preliminary examination for those candidates only who had completed their Medical Education in or before the Session of 1859 :—

English.

Subjects of examination shall not be appointed, but the answers of the candidates in all subjects must be such as to show a competent knowledge of the English language.

Mental and Moral Science.

Mental Science :—as contained in Abercrombie on the Intellectual Powers.

Moral Philosophy :—as contained in Bayne and Abercrombie.

(iv.) ENGINEERING.

FIRST EXAMINATION IN ENGINEERING.

1. The First Examination in Engineering shall be held every year in Calcutta, and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

2. Any undergraduate of the University may be admitted to this examination, provided he has prosecuted a regular course of study in a School of Engineering affiliated to the University, for three years after passing the Entrance Examination.

* Any person who has passed a University Examination for a Licence in Medicine and Surgery in or before 1864, may proceed to the B. A. Examination without passing the First Examination in Arts or completing the two years of study at an affiliated Institution required under para. 2 of the B. A. Regulations.

† The words here printed in italics are to take effect as soon after 1869 as the Syndicate may order.

3. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar, at least fourteen days before the date fixed for the commencement of the examination.

4. A fee of twenty rupees shall be payable by each candidate. No candidate shall be admitted unless he has paid this fee to the Registrar. A candidate who fails to pass or to present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of twenty rupees on each occasion.

5. Every candidate shall be examined in the following subjects :—

I. Mathematics.	III. Engineering Construction.
II. Natural Science.	IV. Geodesy.
	V. Drawing.

I. MATHEMATICS.

Arithmetic. The whole.

Algebra.

To the Binomial Theorem (omitting Scales of Notation), Exponential Theorem and Logarithms.

Geometry.

Euclid—Books 1, 2, 3, 4, and 6, with deductions, Conic Sections treated geometrically.

Trigonometry.

As far as the solution of all cases of plane triangles. De Moivre's Theorem, Exponential values of Sine and Cosine.

Mensuration.

Mensuration of surfaces and solids.

Analytical Geometry.

Equations of the straight line, circle, ellipse, hyperbola, and parabola, without reference to the general equation of the 2nd degree.

Statics.

Parallelogram and triangle of forces, resultant of parallel forces, couples, moments, equilibrium of any forces acting on a particle or rigid body, centre of parallel forces, centre of gravity, friction, simple cases of tension of strings, Levers, Pulleys, Wheel and Axle, Inclined Plane, Screw.

Dynamics.

Definition and measurement of mass, force, velocity, acceleration, momentum, work and energy.* Laws of motion. Uniform motion. Uniformly accelerated motion in a straight line, parabola, and circle. Relative motion. Simple cases of impact.

II. Natural Science.

Chemistry.

Inorganic Chemistry. The metals and non-metals.

Physics.

Light, Heat, Electricity, Magnetism, and the elements of Telegraphy.

III. Engineering Construction.

Materials. Structure, classification, and characteristic qualities of building stones, artificial stones, quarrying and blasting, preparation of bricks and tiles, cementing materials, plasters, paints and varnishes, properties and preservation of timber, Iron and Steel, Lead, Copper, Zinc, and the common alloys.

IV. Geodesy.

Use of the Scales, Prismatic Compass, Pocket Sextant, Level, Theodolite, and Plane Table. Topographical Surveying of limited areas. Practice of Levelling. Route surveying and laying out curves. Elements of Practical Astronomy. (Attested surveys, executed by the candidate, will be submitted to the Examiner, to which marks will be assigned.)

V Drawing.

1 Free-hand Drawing.
2. Projection (*a*) Orthographic, (*b*) Isometric, (*c*) Perspective.

6. The Examination shall be conducted by means of printed papers, and a paper of questions shall be set in each of the following subjects:

Arithmetic and Algebra.
Plane Geometry and Geometrical Conic Sections.
Trigonometry and Mensuration.
Statics and Dynamics.
Analytical Geometry.
Chemistry.
Light and Heat.
Electricity, Magnetism, and the elements of Telegraphy.
Materials of Construction.
Geodesy.
Drawing.

* Special importance will be attached to a thorough comprehension of the principles of Work and Energy, and of their application to the solution of Mechanical questions.

7. As soon as possible after the examination, the Syndicate shall publish a list of the successful candidates arranged in two divisions, each in order of merit. Every candidate shall, on passing, receive a certificate in the form entered in Appendix A.

LICENCE IN ENGINEERING.

1. An Examination for a Licence* in Engineering shall be held annually in Calcutta, and shall commence at such time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

2. Any undergraduate of the University may be admitted to this Examination on producing a certificate from the head of an institution affiliated to the University in Engineering, shewing that he has prosecuted a regular course of study for one year after passing the First Examination in Engineering.

3. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar at least fourteen days before the date fixed for the commencement of the examination.

4. A fee of twenty-five rupees shall be payable by each candidate. No candidate shall be admitted unless he has paid this fee to the Registrar. A candidate who fails to pass or to present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of twenty-five rupees on each occasion.

5. Every candidate shall be examined in one of the following Branches marked A and B:—

A.—(Civil Engineering).

I. Mathematics.
II. Natural Science.
III. Engineering Construction.
IV. Drawing.

I. Mathematics.

Differential Calculus.

Differential coefficients of simple and complex functions, successive differentiation, differential functions of two variables, functions of functions; implicit functions Taylor's and Maclaurin's Theorems. Maxima and minima values of functions of one variable.

* The holder of this Licence shall be styled a Licentiate in Engineering.

Integral Calculus.

Integration of simple functions, rational fractions. Formulæ of reduction. Lengths of curves. Areas of curves and surfaces. Volumes of solids. Differentiation of an integral.

Hydrostatics.

Equilibrium of fluids, specific gravity, equilibrium of floating bodies, centre of pressure, elastic fluids, principles of barometer, and application to determine heights of mountains; of the air-pump, condenser-pump, siphon, hydrostatic press and the hydrometers,

II. Natural Science.

Geology. Excluding Palæontology and the Stratigraphical classification based thereon, with special reference to the practice of mining.

Mineralogy. The form of minerals. The physical, optical, and chemical character of minerals. The distribution of minerals. Paragenesis.

Metallurgy. The metallurgy of Iron, Steel, Tin, Copper, Zinc, Lead, Mercury, Silver and Gold.

III. Engineering Construction.

Practice of Building. Brick and stone masonry, earthwork, carpentry, foundations, walls, floors and roofs of buildings, construction of masonry, wooden and iron bridges, construction and maintenance of roads, construction of railroads and railway appliances.

Hydraulic Engineering. Canal and River Engineering, River training and improvements, flow of liquids through orifices, flow of liquids in pipes. The movements of water in Canals and Rivers, flow of water over weirs, and waste weirs, afflux of fluids caused by obstruction, water-wheels and turbines, storage of water, supply of water to towns.

Applied Mechanics. Direct stresses, bars and pillars of various forms in tension and compression, transverse strain, deflection of beams, resistance to torsion. The equilibrium, stability, and strength of framed structures, stability of suspension bridges. Theory of Earth pressure, and resistance of block work structures, Elements of Graphic Statics.

Mechanism. Elementary forms of machines, levers, cranks, rolling contacts, sliding contacts, mechanism for modifying motion, accumulation and regulation of motion.

Steam-Engine. Measurement of Heat, Joule's Equivalent, indicators and indicator diagrams, boilers, heating surface, injectors and all other parts of high and low pressure engines.

(Attested designs for an Engineering work executed by the candidate will be submitted to the Examiner to which marks will be assigned.)

IV. Drawing.

Engineering and Architectural Drawing.

B.—(*Mechanical Engineering.*)

I. Mathematics. III. Machinery.
II. Engineering Construction. IV. Drawing.

I. Mathematics.

As laid down for the Examination for Branch A.

II. Engineering Construction.

Practice of Building. As laid down for the Examination for Branch A.

Applied Mechanics. As laid down for the Examination for Branch A.

Steam-Engine. The Steam-Engine as viewed under a knowledge of the doctrine of Latent Heat, with history of improvements and alterations in original theories, Combustion of fuel, Heat Engines. The conversion of Motion, Indicators and details of Construction, Boilers, Compound Cylinder Engines, Miscellaneous details.

Hydraulic Engineering. Hydraulic Machinery, Flow of water in pipes.

III. Machinery.

Mechanism and Machine design. Elementary forms of machines levers, cranks, rolling contacts, sliding contacts, mechanism for modifying motion, accumulation and regulation of motion. Mode of designing riveted joints, fastenings, journals, pivots, axles, shaftings, bearings. strength and form of toothed gearing, belt and rope gearing, link work, pistons, stuffing boxes, valves and cocks.

Workshop Appliances. Measures of length and methods of measuring. Hand tools for wood and metals. Forming straight edges and surface plates. Foot and power Lathe. Machinery for drilling, boring, planing, shaping, slotting, punching, shearing and sawing. Distribution of motive power to machine tools.

Designs. Designs of Factories and Workshops with arrangement of Machinery.

(Attested designs executed by the candidate will be submitted to the Examiner, to which marks will be assigned.

IV. Drawing.

Machine Drawing.

6. Candidates shall also be allowed to present themselves for Examination in one or more of the following optional subjects, proficiency in which will affect their place in the division list, but will not be counted towards a pass.

Optional subjects.

I. Mathematics.
Pure Mathematics } *as in the First Examination in Engineering.*
Mixed Mathematics }

II Natural Science.
Chemistry } *as in the First Examination in Engineering.*
Physics }

III ENGINEERING CONSTRUCTION.
Materials of Construction, *as in the First Examination in Engineering.*

IV GEODESY, *as in the First Examination in Engineering.*

7. The Examination shall be conducted by means of printed papers, and a paper of questions shall be set in each of the following subjects:

Branch A.

Differential and Integral Calculus.
Hydrostatics.
Geology
Mineralogy and Metallurgy.
Details of Construction.
Roads and Railways
Hydraulic Engineering
Applied Mechanics.
Mechanism and Steam Engine.
Engineering and Architectural Drawing.

Branch B.

Differential and Integral Calculus.
Hydrostatics
Details of Construction.
Roads and Railways
Applied Mechanics
Hydraulic Engineering
Mechanism and Machine design.
Designs and Workshop appliances.
The Steam Engine.
Machine Drawing.

Optional.

Pure Mathematics.
Mixed Mathematics.
Chemistry
Physics
Materials of Construction.
Geodesy.

8 As soon as possible after the Examination, the Syndicate shall publish a list of the successful candidates arranged in two divisions, each in order of merit. Every candidate shall, on passing, receive a certificate in the form entered in Appendix A.

BACHELOR IN ENGINEERING

1 An Examination for the Degree of Bachelor in Engineering shall be held annually in Calcutta, and shall commence at such time as the Syndicate shall determine,

the date to be approximately notified in the Calendar for the year.

2. Any candidate who has passed the First Examination in Arts* may be admitted to this examination, provided he produces a certificate from the head of an Institution affiliated in Engineering, shewing that he has prosecuted a regular course of study for one year, after passing the First Examination in Engineering.

3. Every candidate for admission to the examination shall send his application, with a certificate in the form entered in Appendix A, to the Registrar, at least fourteen days before the date fixed for the commencement of the Examination.

4. A fee of thirty rupees shall be payable by each candidate. No candidate shall be admitted, unless he has paid this fee to the Registrar. A candidate who fails to pass or to present himself for examination shall not be entitled to claim a refund of the fee. A candidate may be admitted to one or more subsequent examinations on payment of a like fee of thirty rupees on each occasion.

5. Every candidate shall be examined in the subjects and in the manner ordered in paras. 5, 6 and 7 of the Regulations for a Licence in Engineering.

6. As soon as possible after the Examination, the Syndicate shall publish a list of the successful candidates arranged in two divisions, each in order of merit. Every candidate shall, on passing, receive a certificate in the form entered in Appendix A.

7. The first candidate of the first division shall receive a good medal to the value of one hundred rupees.

8. Any Licentiate in Engineering, who has passed the First Examination in Arts, may, on paying the usual fee, be admitted to the Degree of Bachelor in Engineering without further examination.

HONOURS IN CIVIL ENGINEERING.

1. An examination for Honours in Civil Engineering shall be held annually in Calcutta, commencing at such

* Any under-graduate who has passed the First Examination in Engineering may proceed to the First Examination in Arts and the Bachelor of Arts Examination, without completing the two years of study at an affiliated Institution required under para. 2 of the First Arts and B. A. Regulations.

time as the Syndicate shall determine, the date to be approximately notified in the Calendar for the year.

2. Any candidate who has passed the Examination for the degree of Bachelor in Civil Engineering, or for a Licence in Civil Engineering, may be examined for Honours.

3. Every candidate for Honours shall send his application to the Registrar, at least fourteen days before the date fixed for the commencement of the examination.

4. The examination shall be written and oral.

5. Every candidate shall be examined in the following subjects:—

I. Mathematics.
II. Mechanical Philosophy.
III. Natural and Experimental Science.
IV. Geodesy.

I. Mathematics.

Spherical Trigonometry as applied to Geodesy.
Descriptive Geometry.

Mechanical Philosophy.

Central Forces.
Rotation and Oscillation of Bodies. Centrifugal Forces.
Motion of Fluids.
Geometrical Optics.
The Elements of Astronomy, and its application to Geodesy.

III. Natural and Experimental Science.

Heat, with reference to Steam and Combustion.
Chemistry, as applied to Cements and preservation of Materials.
Practical application of Electrical Science.
General Principles of Geology and Mineralogy, and their application to Engineering.

IV. Construction.

Practice of Building.
Theory and Practice of Bridge-Building.
Roads and Railways.
Hydraulic works.
Equilibrium of Structures, theory of Machines with special reference to the Steam Engine.
Principles of design.

V. Geodesy.

Surveying.
Topographical Drawing.

6. The candidates' qualifications shall be tested by written papers on the first three and the fifth subjects, and by written papers and *vivâ voce* examination on the fourth subject.

7. As soon as possible after the examination, the Syndicate shall publish a list of the successful candidates arranged in order of merit.

MASTER IN CIVIL ENGINEERING.

1. No special examination shall be held, but any person who has graduated as B. C. E. and has at any time passed the Honour Examination, may be admitted to the degree of Master in Civil Engineering without examination, provided that—

(1.) Two members of the Faculty of Engineering or two Masters in Civil Engineering shall testify to the satisfaction of the Syndicate that, since graduating, he has practised his profession with repute for four years and that in habits and character he is a fit and proper person for the degree of Master.

(2.) He shall produce an essay approved by the President of the Faculty of Engineering for the time being, on some subject connected with Engineering.

2. A fee of one hundred rupees shall be payable for the degree of Master in Civil Engineering. No candidate shall be admitted, unless he has previously paid this fee to the Registrar.

(V.) GENERAL.

1. No question shall be put at any University examination, so as to require an expression of religious belief on the part of the candidates; and no answer or translation given by any candidate shall be objected to on the ground of its expressing any peculiarities of religious belief.

2. The Syndicate shall have power in any case to admit to any University examination in any Faculty any person who shall present a certificate from any Institution authorized on that behalf by the Governor-General of India in Council, shewing that in such Institution he has attended courses of study, passed examinations, or taken degrees corresponding to those which, in connexion with such examinations, are exacted from students of the University.

(vi.) ACADEMICAL COSTUME.

Graduates shall wear a European dress with a College Cap, or a white Chapkan and Trousers, with a Shawl Pagree and black Taz. They also shall wear Gowns and Hoods for the several degrees, as described below—

For the Degree of B.A.

A black silk or stuff Gown. The Hood shall be of black silk or stuff, edged on the inside with a border of dark blue silk.

For the Degree of B.L.

A black silk or stuff Gown. The Hood shall be of black silk or stuff, edged on the inside with a border of green silk.

For the Degree of M B.

A black silk or stuff Gown. The Hood shall be of black silk or stuff, edged on the inside with a border of scarlet silk.

For the Degree of B.E.

A black silk or stuff Gown. The Hood shall be of black silk or stuff, edged on the inside with a border of orange-coloured silk.

For the Degree of M.D. or Master in any of the Faculties.

A black silk or stuff Gown. The Hood shall be of black silk or stuff, with lining of silk corresponding in colour with the inside border of the Hood for Bachelors of the Faculty.

For the Degree of Doctor-in-Law.

A violet silk Gown with full sleeves. The Hood shall be of scarlet silk with a lining of white satin.

(vii.) AFFILIATION.

1. Institutions or departments of Institutions, may be affiliated in Arts, Law, Medicine, and Engineering.

2. The power of affiliating rests, under the sanction of the Governor-General of India in Council, with the Syndicate, to whom all applications for affiliation must be addressed through the Registrar.

In the case of a Government Institution, application must be made by the Director of Public Instruction or other chief educational officer of the province in which the Institution is situated.

In the case of any other Institution, application must be made by the chief controlling authority of such Institution.

Every application must be countersigned by two Members of the Senate, and if thought necessary, in the case of distant Institutions, by the Secretary to the Government of the province in which the Institution is situated.

3. The application must contain—

(*a*) A declaration that the Institution has the means of educating up to the standard under which it desires to be affiliated.

(b.) A statement shewing the provision made for the instruction of the students up to the same standard.

(c) Satisfactory assurance that the Institution will be maintained on the proposed footing for five years at least.

4. The Syndicate may, with the sanction of the Governor-General of India in Council, at any time, withdraw the privileges of affiliation from any Institution.

Appendix A.

(1) FORMS OF APPLICATIONS FOR ADMISSION OF MALE CANDIDATES.

ENTRANCE EXAMINATION.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing Entrance Examination of the Calcutta University

The Entrance fee* of rupees 10 is forwarded herewith,

I am, &c., &c.

CERTIFICATE.

I certify that I know nothing against the moral character of the above-named candidate; that he has not already passed the Entrance Examination of the Calcutta University; that, judging from the exercises that he has sent up and the test examination to which he has submitted, there is in my opinion a reasonable probability of his now passing the Entrance examination, and that he has signed the above application in my presence.

The certificate of every candidate who is not a private student must be signed by the Principal or Head Master of the School† from which he appears The certificate of a candidate who appears as a private student‡, must be signed by the Principal of an affiliated College or a Government Inspector of Schools, or by the Head Master of a High School under public management.

The 18 }

* The fee must be paid in cash, or by a Treasury Draft, or Post Office Order. Postage stamps will not be received

† It is in the power of the Syndicate to refuse to recognise any school unless it is certified by a Government Inspector of Schools, as having been in existence since the 1st of July next preceding the examination, and as qualified to teach up to the Entrance standard. The Syndicate may also refuse to recognise any school that shows year after year bad results.

‡ A student who does not appear from any School, or who has been transferred since the 1st of September next preceding the examination, without the consent of an Inspector to the school from which he appears, will be treated as a private student. The Inspector's sanction shall not be considered sufficient unless special grounds appear on the face of it.

Particulars to be filled in by the Candidate :—

Name.
Age in years and months.
Religion.
Race (*i. e., nation, tribe, &c., &c.*).
Where educated.
Present position (*i. e., at school*, or *present occupation*).
Whether he has appeared at the Entrance Examination of any previous year.
Town or village where resident.
Name of father or guardian.
Where to be examined.
Language in which, besides English, to be examined.
Language into which translation to be made.

FIRST EXAMINATION IN ARTS.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing First Examination in Arts of the Calcutta University.

The fee* of rupees 20 is forwarded herewith,

I am, &c., &c.

CERTIFICATE.

I certify that the above-named candidate has satisfied me by the production of the Registrar's certificate that he has passed the Entrance Examination of the University of Calcutta; that he has completed in one or more of the affiliated Institutions the course of instruction prescribed by this University for the F. A. examination; that I know nothing against his moral character; and that I believe the subjoined account to be true.

This certificate is to be signed by the Principal or Head Master of the affiliated Institution in which the candidate has studied, and in the case of those Deputy Inspectors of schools, Sub-Inspectors of schools and *bonâ fide* masters of English schools who have served as such for the full period of two academical years, by the Inspector of Schools in whose circle they are employed

*The 18 }

Particulars to be filled in by the Candidate :—

Age.
Date of Entrance.
Race (*i. e., nation, tribe, &c., &c.*).
Religion.
Where to be examined.

* The fee must be paid in cash, or by a Treasury Draft or Post Office Order. Postage stamps will not be received.

Whether he has appeared at the First Arts Examination of any previous year.

Language in which, besides English, to be examined.

Period or periods of study since passing the Entrance Examination.

Affiliated Institution or Institutions at which the candidate has studied.	Period or periods of continuous study.	Signature* of Principal or Head Master of affiliated Institution.

B. A. EXAMINATION.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing examination for the degree of Bachelor of Arts in the †Course.

The fee‡ of Rs. 30 is forwarded herewith,

I am, &c., &c.

CERTIFICATE.

I certify that the above-named candidate has satisfied me by the production of the Registrar's certificate that he has passed the First Examination in Arts of the University of Calcutta; that he has completed, in one or more of the affiliated Institutions, the course of instruction prescribed by this University for the B. A. examination; that I know nothing against his moral character; and that I believe the subjoined account to be true.

The certificate is to be signed by the Principal or Head Master of the affiliated Institution in which the candidate has studied, and in the case of those Deputy Inspectors of Schools, Sub-Inspectors of Schools and *bonâ fide* masters of English Schools who have served as such for the full period of two academical years, by the Inspector of Schools in whose circle they are employed.

The 18 }

* In the case of broken periods of study at different Institutions it is expected that Principals or Head Masters will satisfy themselves that the different periods of study amount in the aggregate to two years before admission to the examination.

† State whether in the A or B Course.

‡ The fee must be paid in cash or by a Treasury Draft or Post Office Order. Postage stamps will not be received.

Particulars to be filled in by the Candidate :—

Age.
Date of Entrance.
Date of passing the First Examination in Arts.
Race (*i. e., nation, tribe, &c., &c.*).
Religion.
Where to be examined.
Whether he has appeared at the B. A. Examination of any previous year.
Whether he takes up the A Course or the B Course.
Whether he is a candidate for the Government Scholarship tenable in England.

Subjects in which he desires to be examined :—

No.	Pass.	Honours.
1		
2		
3		

N B —(1) *It must be definitely shewn whether the candidate takes up the Pass or the Honour course in each subject by entering it in its appropriate column.*

(2) *It must be definitely stated which alternative subject and which alternative sub-division of each subject the candidate takes up.*

(*Thus* [*A Course*] 3. Second language..Latin *or* 3. History of England, Greece, and Rome, *or* [*B Course*] 3. Physiology and Botany.)

Period or periods of study since passing the First Examination in Arts.

Affiliated Institution or Institutions at which the candidate has studied.	Period or periods of continuous study.	Signature of Principal or Head Master of affiliated Institution

B. A. EXAMINATION.

(Form of application for candidates other than students of an affiliated Institution.)

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing Examination for the degree of Bachelor of Arts in the* Course.

The fee† of Rupees 30 is forwarded herewith.

I am, &c., &c.

CERTIFICATE.

This certificate is to be signed by an Inspector of Schools.

I certify that the above-named candidate has satisfied me, by the production of the Registrar's certificate, that he has passed the First Examination in Arts of the University of Calcutta; that I know nothing against his moral character; and that I believe the subjoined account to be true

The 18 }

Particulars to be filled in by the Candidate :—

Age.
Date of Entrance.
Date of passing the First Examination in Arts.
Race (*i. e., nation, tribe, &c., &c.*).
Religion.
Where to be examined.
Whether he has appeared at the B. A. Examination of any previous year.
Whether he takes up A Course or the B Course.
Whether he is a candidate for the Government Scholarship.

Subjects in which he desires to be examined.

No.	Pass.	Honours.
1		
2		
3		

* State whether in the A or the B Course.

† The fee must be paid in Cash, or by a Treasury Draft, or Post Office Order. Postage stamps will not be received.

N. B.—(1) *It must be definitely shewn whether the candidate takes up the Pass or the Honour Course in each subject by entering it in the appropriate column.*

(2) *It must be definitely stated which alternative subject and which alternative sub-division of each subject the candidate takes up.*

(*Thus* [*A Course*] 3. Second language Latin. *Or* 3. History of England, Greece and Rome. *Or* [*B Course*] 3. Physiology and Botany.)

M. A. EXAMINATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing Examination for the degree of Master of Arts in

The fee* of Rs. 50 is forwarded herewith.

I am, &c., &c.

CERTIFICATE.

This certificate is to be signed in the case of students of affiliated† Institution by the Principal of the Institution in which the candidate has studied, and in the case of other candidates by a Member of the Senate or a Government Inspector of Schools or the Principal or Head Master of an affiliated Institution

I certify that the above-named candidate has satisfied me by the production of his diploma, that he has passed the Bachelor of Arts Examination of the University of Calcutta; that I know nothing against his moral character; and that I believe the subjoined account to be true.

18 .

Particulars to be filled in by the Candidate :—

Age.
Date of Entrance.
Date of graduation in Arts.
Race, (*i. e., nation, tribe, &c., &c.*).
Religion.

Period or periods of study since passing the B. A. Examination.

Affiliated Institution or Institutions, if any, at which the candidate has studied.	Period or periods of continuous study.	Signature of Principal or Head Master of affiliated Institution.

* The fee must be paid in cash or by a Treasury Draft or Post Office Order. Postage stamps will not be received.

† No candidate shall be regarded as a student of an affiliated Institution, unless he has been a student of such Institution for a period of 6 months, and has attended a course of at least 50 lectures in the subject in which he desires to be examined.

BACHELOR IN LAW

APPLICATION

To the Registrar of the Calcutta University

SIR,

I request permission to present myself at the ensuing Examination for the degree of Bachelor in Law

The fee* of Rs 30 is forwarded herewith,

I am, &c , &c

CERTIFICATE

I certify that has fulfilled the requirements contemplated under para 2 of the Regulations as to Bachelor in Law, and that I know nothing against his moral character

The certificate is to be signed by the Principal of the College at which the candidate has studied

The 18 }

Particulars to be filled in by the Candidate —

Age
Date of graduation
Present occupation
Religion

HONOURS IN LAW

APPLICATION

To the Registrar of the Calcutta University

SIR,

I request permission to present myself at the ensuing Examination for Honours in Law

The fee* of Rs 100 is forwarded herewith,

I am, &c , &c.

The 18 }

DOCTOR IN LAW

APPLICATION

To the Registrar of the Calcutta University

SIR,

I request to be admitted to the degree of Doctor in Law

The fee* of Rs 100 is forwarded herewith,

I am, &c , &c

CERTIFICATE

I certify that has fulfilled the requirements contemplated under para 1 of the D L Regulations

This certificate is to be signed by the President of the Faculty of Law

The 18 }

* The fee must be paid in cash or by a Treasury Draft or Post Office Order Postage stamps will not be received

LICENCE IN MEDICINE AND SURGERY.

PRELIMINARY SCIENTIFIC EXAMINATION.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing Preliminary Scientific examination for a Licence in Medicine and Surgery.

The fee* of Rupees 10 is forwarded herewith,

I am, &c., &c.

CERTIFICATE.

I certify that has fulfilled the requirements contemplated under para. 2 of the Regulations as to Medicine and that I know nothing against his moral character.

This certificate is to be signed by the Principal of the College at which the candidate has studied.

Principal.

The 18 }

Particulars to be filled in by the Candidate :—

Age.
Date of passing the F. A. examination.
Present occupation.

FIRST L. M. S. EXAMINATION.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing First Examination for a Licence in Medicine and Surgery. The fee* of Rs. 15 is forwarded herewith.

I am, &c., &c.

CERTIFICATE.

I certify that has fulfilled the requirements contemplated under para 8 of the Regulations as to Medicine, and that I know nothing against his moral character.

This certificate is to be signed by the Principal of the College at which the candidate has studied.

Principal.

The 18 . }

Particulars to be filled in by the Candidate :—

Age
Date of passing the Preliminary Scientific examination.
Present occupation.

* The fee must be paid in cash or by a Treasury Draft or Post Office Order Postage stamps will not be received.

SECOND L M S EXAMINATION

APPLICATION

To the Registrar of the Calcutta University

SIR,

I request permission to present myself at the ensuing Second Examination for a Licence in Medicine and Surgery

The fee* of Rs 25 is forwarded herewith,

I am, &c , &c

I certify that has fulfilled the requirements contemplated under paragraph 16 of the Regulations as to Licence in Medicine and Surgery, and that I know nothing against his moral character

This certificate is to be signed by the Principal of the College at which the candidate has studied

The 18

Particulars to be filled in by the Candidate —

Age
Date of passing the First L M S Examination
Present occupation

BACHELOR IN MEDICINE

PRELIMINARY SCIENTIFIC EXAMINATION.

APPLICATION

To the Registrar of the Calcutta University

SIR,

I request permission to present myself at the ensuing Preliminary Scientific Examination for the degree of Bachelor in Medicine

The fee* of Rs 10 is forwarded herewith,

I am &c , &c

CERTIFICATE

I certify that has fulfilled the requirements contemplated under para 2 of the Regulations as to Bachelor in Medicine, and that I know nothing against his moral character

This certificate is to be signed by the Principal of the College at which the candidate has studied

Principal

The 18

Particulars to be filled in by the Candidate —

Age
Date of passing the F A examination
Present occupation

* The fee must be paid in cash or by a Treasury Draft or Post Office Order Postage stamps will not be received

FIRST M. B. EXAMINATION.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing First M. B. examination.

The fee* of Rs. 15 is forwarded herewith,

I am, &c., &c.

CERTIFICATE.

I certify that has fulfilled the requirements contemplated under paragraph 8 of the Regulations as to Bachelor in Medicine and that I know nothing against his moral character.

This certificate is to be signed by the Principal of the College at which the candidate has studied.

Principal.

The 18

Particulars to be filled in by the Candidate :—

Age.
Date of passing the Preliminary Scientific examination.
Present occupation.

SECOND M. B EXAMINATION.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing Second M. B. Examination.

The fee* of Rs. 30 is forwarded herewith,

I am, &c., &c.

CERTIFICATE.

I certify that has fulfilled the requirements contemplated under paragraph 13 of the Regulations as to Bachelor in Medicine, and that I know nothing against his moral character.

This certificate is to be signed by the Principal of the College at which the candidate has studied

Principal.

The 18 .

Particulars to be filled in by the Candidate :—

Age
Date of passing the First M. B. examination.
Present occupation.

* The fee must be paid in cash, or by a Treasury Draft, or Post Office Order. Postage stamps will not be received.

DOCTOR IN MEDICINE.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing examination for the degree of Doctor in Medicine.

The fee* of Rs. 100 is forwarded herewith,

I am, &c., &c.

CERTIFICATE.

I certify that has fulfilled the requirements contemplated under para. 2 of the M. D. Regulations.

This certificate is to be signed by the President of the Faculty of Medicine.

The 18 }

FIRST EXAMINATION IN ENGINEERING.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing First Examination in Engineering of the Calcutta University.

The fee* of Rs. 20 is forwarded herewith,

I am, &c., &c.

CERTIFICATE.

I certify that the above-named candidate has satisfied me, by the production of the Registrar's certificate, that he has passed the Entrance Examination of the University of Calcutta; that he has fulfilled the requirements contemplated under para. 2 of the Regulations; that I know nothing against his moral character; and that I believe the subjoined account to be true.

This certificate is to be signed by the Principal of an Institution affiliated in Engineering:

The 18 }

Particulars to be filled in by the Candidate :—

Age.
Date of passing the Entrance Examination.
Present occupation.
Whether he has appeared at the First Examination in Engineering of any previous year.
Religion.

* The fee must be paid in cash or by a Treasury Draft or Post Office Order. Postage stamps will not be received.

L. E. EXAMINATION

APPLICATION

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing Examination for a Licence in Engineering.

The fee* of Rs. 25 is forwarded herewith,

I am, &c., &c.

CERTIFICATE.

This certificate is to be signed by the Principal of the Engineering College at which the candidate has studied.

I certify that has fulfilled the requirements contemplated under para. 2 of the Regulations as to Licence in Engineering, and that I know nothing against his moral character.

The 18

Particulars to be filled in by the Candidate :—

Age.
Date of passing the First Examination in Engineering.
Whether he has appeared at the L. E. Examination of any previous year.
Present occupation.
Religion.
Optional Subject or Subjects.

B. E. EXAMINATION.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing Examination for the degree of Bachelor in Engineering.

The fee* of Rs. 30 is forwarded herewith,

I am, &c., &c.

CERTIFICATE.

This certificate is to be signed by the Principal of the Engineering College at which the candidate has studied.

I certify that has fulfilled the requirements contemplated under para. 2 of the Regulations as to Bachelor in Engineering, and that I know nothing against his moral character.

The 18

Particulars to be filled in by the Candidate :—

Age.
Date of passing the First Examination in Arts.

* The fee must be paid in cash or by a Treasury Draft or Post Office Order. Postage stamps will not be received.

Any undergraduate who has passed the First Examination in Engineering may proceed to the First Examination in Arts and the Bachelor of Arts Examination, without completing the two years study at an affiliated Institution required under para. 2 of the F. A and B. A. Regulations.

Date of passing the First Examination in Engineering.
Whether he has appeared at the B.E. Examination of any previous year.
Present occupation.
Religion.
Optional Subject or Subjects.

MASTER IN CIVIL ENGINEERING.

The certificate and application for the degree of Master in Civil Engineering to be in the same form as for the degree of Doctor in Law with the exception that the certificate is to be signed by the President of the Faculty of Engineering.

(2.) FORMS OF APPLICATION FOR ADMISSION OF FEMALE CANDIDATES.

ENTRANCE EXAMINATION.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing Entrance Examination of the Calcutta University.

The Entrance fee* of Rs. 10 is forwarded herewith,

I am, &c., &c.

CERTIFICATE.

I certify that the above-named candidate has not already passed the Entrance Examination of the Calcutta University, and that she has signed the above application in my presence.

The certificate of every candidate, who is not a private student must be signed by the Principal or Head Master of the School† from which she appears.

The certificate of a candidate, who appears as a private student‡ must be signed by the Principal of an affiliated College or a Government Inspector of Schools.

The 18 .

* The fee must be paid in cash or by a Treasury Draft or Post Office Order. Postage stamps will not be received.

† It is in the power of the Syndicate to refuse to recognise any school, unless it is certified by a Government Inspector of Schools, as having been in existence since the 1st of July next preceding the Examination, and as qualified to teach up to the Entrance Standard.

‡ A student who does not appear from any school, or who has been transferred since the 1st of September next preceding the Examination, without the consent of an Inspector, to the school from which she appears, will be treated as a private student.

Particulars to be filled in by the Candidate—

Name.
Religion.
Race (*i. e., nation, tribe, &c., &c.*).
Where educated.
Present position (*i, e., at school or present occupation*).
Whether she has appeared at the Entrance Examination of any previous year.
Town or village where resident.
Name of father or guardian.
Where to be examined.
Language in which, besides English, to be examined.
Language into which translation to be made.

FIRST EXAMINATION IN ARTS.

APPLICATION.

To the Registrar of the Calcutta University.

SIR,

I request permission to present myself at the ensuing First Examination in Arts of the Calcutta University.

The fee* of Rs. 20 is forwarded herewith,

I am, &c., &c.

CERTIFICATE.

This certificate is to be signed by the Principal or Head Master of an affiliated Institution or a Member of the Senate

I certify that the above-named candidate has satisfied me, by the production of the Registrar's certificate, that she has passed the Entrance Examination of the University of Calcutta; and that I believe the subjoined account to be true.

The 18 .

Particulars to be filled in by the Candidate:—

Date of Entrance.
Race (*i. e., nation, tribe, &c., &c.*).
Religion.
Where to be examined.
Whether she has appeared at the First Arts Examination of any previous year.
Language in which besides English to be examined.
Alternative subject (*Physics* or *Botany*).

* The fee must be paid in cash or by a Treasury Draft or Post Office Order. Postage stamps will not be received.

Period or periods of study since passing the Entrance Examination.

Affiliated Institution or Institutions, if any, at which the candidate has studied	Period or periods of continuous study	Signature of Principal or Head Master of affiliated Institution

B. A. EXAMINATION.

APPLICATION.

To the Registrar of the Calcutta University

SIR,

I request permission to present myself at the ensuing Examination for the degree of Bachelor of Arts in the† Course.

The fee* of Rs 30 is forwarded herewith,

I am, &c., &c.

CERTIFICATE.

This certificate is to be signed by the Principal or Head Master of an affiliated Institution or a Member of the Senate

I certify that the above-named candidate has satisfied me, by the production of the Registrar's certificate, that she has passed the First Examination in Arts of the University of Calcutta, and that I believe the subjoined account to be true.

The 18 .

Particulars to be filled in by the Candidate —

Date of Entrance
Date of passing the First Examination in Arts
Race (*i e, nation, tribe, &c, &c*).
Religion
Where to be examined
Whether she has appeared at the B A Examination of any previous year
Whether she takes up the A Course or the B Course

* The fee must be paid in cash or by a Treasury Draft or Post Office Order Postage stamps will not be received

† State whether in the A or B Course.

Subjects in which she desires to be examined.

No.	Pass.	Honours.
1		
2		
3		

N. B.—(1) *It must be definitely shewn whether the candidate takes up the Pass or the Honour Course in each subject by entering it in its appropriate column.*

(2) *It must be definitely stated which alternative subject and which alternative sub-division of each subject the candidate takes up.*

(*Thus* [*A course*] "3. Second Language, Latin, *or* 3. History of England, Greece, and Rome; *or* [*B Course*] 3. Physiology and Botany.")

Period or periods of study since passing the F. A. Examination.

Affiliated Institution or Institutions, if any, at which the candidate has studied.	Period or periods of continuous study.	Signature of Principal or Head Master of affiliated Institution.

(3.) FORMS OF CERTIFICATES OF PASSING.

Entrance.

I certify that aged duly passed the Entrance Examination held in the month of 18 , and was placed in the Division.

University of Calcutta,
The 18 } *Registrar.*

First Examination in Arts.

I certify that duly passed the First Examination in Arts held in the month of 18 , and was placed in the Division.

University of Calcutta,
The 18 . } *Registrar.*

First Examination in Engineering.

I certify that duly passed the First Examination in Engineering held in the month of 18 , and was placed in the Division.

University of Calcutta,
The 18 . } *Registrar.*

Licence in Engineering.

This is to certify that passed the Examination for a Licence in Engineering at the Annual Examination in the year 18 , and that he was placed in the Division.

University of Calcutta,
The 18 . } *Registrar.*

Preliminary Scientific Examination for Licence in Medicine and Surgery.

This is to certify that duly passed the Preliminary Scientific Examination for a Licence in Medicine and Surgery at the Annual Examination in the year 18

University of Calcutta,
The 18 . } *Registrar.*

First Examination for Licence in Medicine and Surgery.

This is to certify that duly passed the First Examination for a Licence in Medicine and Surgery at the Annual Examination in the year 18

University of Calcutta,
The 18 . } *Registrar.*

Second Examination for Licence in Medicine and Surgery.

This is to certify that passed the examination for a Licence in Medicine and Surgery at the Examination in 18

University of Calcutta,
The 18 . } *Registrar.*

Preliminary Scientific Examination for the degree of M. B.

This is to certify that duly passed the Preliminary Scientific Examination for the degree of M. B. at the Annual Examination in the year 18 , and has been placed in the Division.

University of Calcutta,
The 18 . } *Registrar.*

First M. B. Examination.

This is to certify that duly passed the First Examination for the degree of M. B. at the Annual Examination in the year 18 , and has been placed in the Division.

University of Calcutta,
The 18 . } *Registrar.*

Second M. B. Examination.

This is to certify that obtained the degree of Bachelor in Medicine in this University at the Annual examination in 18 , and that he was placed in the Division.

University of Calcutta,
The 18 . } *Chancellor,*
or Vice-Chancellor.

Bachelor of Arts Pass Certificate.

This is to certify that obtained the degree of Bachelor of Arts in this University at the Annual Examination in the year 18 .

University of Calcutta,
The 18 . } *Chancellor,*
or Vice-Chancellor,

Bachelor of Arts Honour Certificate.

This is to certify that obtained the degree of Bachelor of Arts with Honours in this University at the Annual Examination in the year 18 , and that he was placed in the Division in

University of Calcutta,
The 18 . } *Chancellor,*
or Vice-Chancellor.

Bachelor in the other Faculties.

This is to certify that obtained the degree of Bachelor in in this University at the Annual Examination in the year 18 , and that he was placed in the Division.

University of Calcutta,
The 18 } *Chancellor,*
or Vice-Chancellor.

Honours.

This is to certify that passed the Honour Examination in in the year 18

University of Calcutta
The 18 . } *Registrar.*

Doctor or Master in any Faculty.

This is to certify that obtained the degree of Doctor or Master in in this University at the Annual Examination in the year 18

University of Calcutta,
The 18 } *Chancellor,*
or Vice-Chancellor.

Master of Arts.

This is to certify that obtained the degree of Master of Arts in this University at the Annual Examination in the year 18 , the special branch in which he was examined having been and that he was placed in the class.

University of Calcutta,
The 18 . } *Chancellor,*
or Vice-Chancellor.

VI.

THE UNIVERSITY.

(i.) THE SENATE.

CHANCELLOR:

THE MOST HON'BLE HENRY CHARLES KEITH, MARQUESS OF LANSDOWNE, G.C.M.G.

VICE-CHANCELLOR:

THE HON'BLE GOOROO DASS BANERJEE, M.A., D.L.

FELLOWS:

The Hon'ble the Lieutenant-Governor of Bengal.
The Hon'ble the Lieutenant-Governor, North-Western Provinces.
The Hon'ble the Lieutenant-Governor of the Punjab.
The Hon'ble the Chief Justice of Bengal.
The Right Revd. the Lord Bishop of Calcutta.
His Excellency the Commander-in-Chief of the forces in India, G.C.B., G.C.I.E., R.A.
Genl. the Hon'ble Sir Geo. Chesney, K.C.B., K.C.S.I., C.I.E., R.E.
The Hon'ble Sir A. R. Scoble, Q.C., K.C.S.I.
The Hon'ble Sir D. M. Barbour, K.C.S.I.
The Hon'ble P. P. Hutchins, C.S.I.
The Hon'ble Sir Charles Crosthwaite, K.C.S.I.
} *Ex-Officio.*

Pandit Iswarachandra Vidyasagara, C.I.E.
Nawab Abdool Luteef, Bahadur, C.I.E.
Raja Rajendralala Mitra, D. L., C.I.E.
Rai Jagadananda Mookerjee, Bahadur.
Baba Bhudeb Mookerjee, C.I.E.
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Rai Kanailal De, Bahadur, F C.S., C.I.E.
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Raja Durgacharn Law, C.I E.
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The Hon'ble J. O'Kinealy, M.A., C S.
M. S. Howell, Esq., C.S., LL.D., C.I.E.
Maharaja Sir Jotindramohan Tagore, Bahadur, K C.S.I.
Raja Joykissen Dass, Bahadur, C.S.I.
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Sir Syud Ahmed, LL.D. K.C.S.I.
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A. Mackenzie, Esq , B.A , C.S.I.
D. D. Cunningham, Esq., M.B., F.R.S.
The Hon'ble Ameer Ali, M.A., B.L., C.I E.
Nawab Asghar Ali Khan Bahadur, Diler Jung, C.S.I.
J. Eliot, Esq M.A
Mahamahopadhyay Mahesachandra Nyayaratna, C.I.E.
Rev Lalbihari Day.
C. F. Egerton Allen, Esq., B.A.
The Very Rev. Father E. Lafont, S.J., C.I.E.
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The Hon'ble G. H. P. Evans.
Babu Mohinimohan Ray.
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W. C. Bonnerjee, Esq.
Raja Sir Saurindramohan Tagore, Kt., Mus., Doc., C.I.E.
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W. Griffiths, Esq , M.A.
F. J. Rowe, Esq., M.A.
The Hon'ble Rasbihari Ghosh, M.A , D.L.

A. S. Lethbridge, Esq., M.D.
Babu Jagadbandhu Basu, M.D.
Babu Suryyakumar Sarbadhikari.
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Babu Lalmadhab Mookerjee, L.M.S.
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G. Bellett, Esq., M.A.
S. T. Downing, Esq., B.A.
J. Willson, Esq., M.A.
Syud Ameer Hossein, Khan Bahadur, C.I.E.
The Hon'ble Sir H. L. Harrison, Kt., B.A., C.S.
G. A. Grierson, Esq., B.A., C.S.
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S. C. Mackenzie, Esq., M.D.
Babu Dinabandhu Datta.
Maulavi Surajul Islam, Khan Bahadur, B.L.
Raja Piyarimohan Mookerjee, M.A., B.L., C.S.I.
W. E. Ward, Esq., M.A., C.S.I.
The Hon'ble Douglas Straight.
Clarmont Daniell, Esq., C.S.
Babu Pramadadas Mitra.
Maulavi Muhammad Sami-ulla Khan, C.M.G.
Col. J. G. Forbes, R.E.
Sir John Ware Edgar, C.S., K.C.I.E.
Babu Suryyakumar Adhikari, B.A.
The Hon'ble H. Beverley, M.A., C.S.
Babu Debendranath Ray, L.M.S.
Babu Nilmani Mitra.
Prince Muhammad Furrokh Shah.
Maulavi Abdul Khair, Muhammad Siddiq, M.A.
Manmohan Ghose, Esq.
J. R. Reid, Esq., C.S.
Babu Rajkumar Sarbadhikari, B.L.
Raja Uday Pratab Singh of Bhinga.
Col. A. M. Brandeth, R.E.
W. Walker, Esq., M.A., M.D., F.R.C.S.
The Hon'ble E. J. Trevelyan.
The Hon'ble Chunder Madhub Ghose.
The Hon'ble Maulavi Abdul Jubber, Khan Bahadur.
Sir Benjamin Simpson, M.D., K.C.I.E., C.B.

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C. A. Martin, Esq., LL.D.
A. Ewbank, Esq., M.A.
C. W. Odling, Esq., M.E., M.I.C.E.
R. B. Buckley, Esq., M.I.C.E., M.I.M.E.
Rai Kshetranath Chatterjee, Bahadur, M.I.C.E.
Babu Mahabchandra Ray, B.A., B.C.E.
W. Booth, Esq., B.A.
G. Thibaut, Esq., Ph. D.
H. M. Percival, Esq., M.A.
Rai Radhikaprasanna Mookerjee, Bahadur.
Babu Bankimchandra Chatterjee, B.L.
Maulavi Dilwar Hossein Ahmed, B.A.
Babu Isanchandra Basu, M.A., B.L.
Babu Pratapachandra Ghosha, B.A.
The Rev. J. Hector, M.A.
U. C. Mukerjee, Esq.
Babu Bholanath Pal, M.A.
Rai Lakshmisankar Misra, Bahadur, M.A.
Babu Nilmani Mookerjee, M.A., B.L.
Maulavi Abdool Hai.
Babu Saradacharan Mitra, M.A., B.L.
L. P. Delves Broughton, Esq., C.S.
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E. White, Esq., C.S.
Nawab Meer Muhammad Ali.
K. M. Chaterje, Esq., B.L.
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Pandit Ajodhyanath.
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J. Mann, Esq., M.A.
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Babu Golapchandra Sarkar, M.A., B.L.
Babu Jogindrachandra Ghosh.
Kazi Syyud Reza Hossain, Khan Bahadur.
Rai Taraprasanna Ray, Bahadur, F.C.S.
The Most Rev. Paul Goethals, D.D., S.J.
The Hon'ble J. W. Quinton, C.S.
Raja Amir Hasan, Khan Bahadur.
Col. C. H. Luard, R.E.
Col. C. W. J. Harrison, R.E.
J. Scully, Esq., L.R.C.P., M.R.C.S.
F. J. E. Spring, Esq., L.C.E., M.I.C.E.
T. C. Lewis, Esq., M.A.
Raja Lachhman Singh.
The Very Rev. A. Neut, S.J.
Ram Krishna Gopal Bhandarkar, Esq., M.A., Ph. D., C.I.E.
A. C. Edwards, Esq., M.A.
Babu Brahmamohan Mallik.
Nagendranath Ghosh, Esq.
A. F. Abdur Rahman, Esq.
Babu Bireswar Mitra.

Babu Chandranath Basu, M.A., B.L.
Maulavi Zahiruddin Ahmed, L.M.S.
J. Wood-Mason, Esq.
A. Crombie, Esq , M.D.
J. H. Gilliland, Esq , B.A.
Babu Durgamohan Das.
W. H. Jobbins, Esq.
Babu Haraprasad Sastri, M.A.
Maulavi Ahmad.
Babu Umeschandra Datta, B A.
Babu Rajninath Ray, M.A.
A. H. Hilson, Esq , M D.
W. King, Esq , B A , D Sc , F.G.S.
C. E. Buckland, Esq., B A., C S.
Shams-ul-Ulama Shaik Mahmud Gilani.
J. H. Apjohn, Esq , M.A., M I.C.E.
G. W. Kuchler, Esq , M.A.
Babu Pratapchandra Majumdar.
C. Little, Esq , M A.
J. C. Bose, Esq., B.A., B.Sc.
Babu Srinath Das.
Babu Asutosh Mukhopadhyay, M.A., F.R.A.S., F.R S.E.
Babu Ganeschandra Chandra.
Maulavi Muhammad Abdur Rawuf.
The Hon'ble J. F. Norris, Q.C.
The Venerable Archdeacon Michell.
Rev. H. Whitehead, M.A.
Maharaja Sir Narendrakrishna, K C.I.E.
Maulavi Ashraf-ud-din Ahmad.
Babu Syamacharan Ganguli, B.A.
Babu Bipinbihari Gupta, M.A.

(ii) THE FACULTY OF ARTS.

President :

THE HON'BLE SIR A W. CROFT, M.A., K.C.I E

Members :

The Hon'ble the Lieutenant-Governor of Bengal.
The Hon'ble the Lieutenant-Governor, North-Western Provinces.
The Hon'ble the Lieutenant-Governor of the Punjab.
The Right Rev. the Lord Bishop of Calcutta.
The Hon'ble Sir D. M Barbour, K.C.S.I.
The Hon'ble P. P Hutchins, C.S.I.
The Hon'ble Sir Charles Crosthwaite, K C.S.I.
Pandit Iswarachandra Vidyasagara, C.I.E.
Nawab Abdool Luteef, Bahadur, C I.E.
Raja Rajendralala Mitra, D.L., C.I.E.
Rai Jagadananda Mookerjee, Bahadur.
Babu Bhudeb Mookerjee, C.I.E.
Rev. J. P. Ashton, M.A.
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Charles H. Tawney, Esq., M A , C.I E.

A. O. Hume, Esq., C.I E.
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J S Slater, Esq.
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(vi) THE SYNDICATE.

President :

THE VICE-CHANCELLOR.

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The Hon'ble Sir Alfred Croft, M.A., K.C.I.E. ...	In Arts.
A. M. Bose, Esq.	In Arts.
P. K. Ray, Esq., D Sc.	In Arts.
Babu Asutosh Mukhopadhyay, M.A., F.R.A S., F.R.S.E.	In Arts.
Babu Srinath Das	„ Law.
The Hon'ble J. F. Norris, Q C.	„ Law.
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Babu Dinabandhu Datta.	„ Medicine.
Col. J. M. McNeile, R E.	„ Engineering.

(vii) PREMCHAND ROYCHAND STUDENTS.

1886	Mukhopadhyay, Asutosh	Presidency College.
*1888	Trivedi, Ramendrasundar ...	Ditto.
	Basu, Alinasohandra	Ditto.
1890	Majumdar, Upendralal	Ditto.

EX-STUDENTS.

1868	Mukhopadhyay, Asutosh	Presidency College.
1869	Basu, Anandamohan	Ditto.
1870	De, Gaurisankar	Ditto.
1871	Mitra, Saradacharan	Ditto.
1872	Mitra, Kartikchandra	Ditto.
1873	Mukhopadhyay, Girijabhushan ...	Ditto.
*1874	Bandyopadhyay, Biharilal	Ditto.
*1876	Batavyal, Umeschandra (for 4 years) ...	Sanskrit College.
*1877	Mulraj	Lahore College.
	Basu, Nanlakrishna (for 4 years) ...	Presidency College.
*1878	Lahiri, Prasannakumar	Ditto.
*1879	Kennedy, Pringle	Teacher.
*1880	Majumdar, Nilkantha	Presidency College.
*1881	Agasti, Suryyakumar	Ditto.
*1882	Gupta, Asutosh	Ditto.
*1884	Majumdar, Ramchandra	Ditto.
*1885	Bandyopadhyay, Rajendrachandra ...	Sanskrit College.

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1857. The Right Hon'ble Charles John Earl Canning.
1862. The Right Hon'ble the Earl of Elgin and Kincardine, K.T., G.C.B.

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1872 The Right Hon'ble Francis Baron Napier, of Merchistoun, K.T.
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1879. The Right Hon'ble Edward Robert Lytton, Bulwer Lytton, Baron Lytton, G.M.S.I.
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1888. The Most Hon'ble Henry-Charles-Keith, Marquess of Lansdowne, G.C.M.G.

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1883. The Hon'ble H. J. Reynolds, B.A., C.S.
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VII.

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The duty of the Moderators shall be to revise, in consultation with the Registrar, the lists of passed candidates before they are published in the Gazette.

The Moderators for the examinations of each Faculty shall be appointed by the Syndicate from among the representatives of that Faculty. There shall be four Moderators for the examinations in Arts, and one Moderator for the examinations of each of the other Faculties.

The Moderators, in consultation with the Registrar, shall be empowered to pass students who have failed in one subject only in an examination by the addition of grace marks.

If the Moderator or Moderators and the Registrar are not unanimous on any point, it shall be referred to the Syndicate at their next meeting.

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The Hon'ble Sir Alfred Croft, K.C.I.E.
A M. Bose, Esq., M.A.
Alex. Pedler, Esq , F.C.S.
Babu Asutosh Mukhopadhyay, M.A., F.R.A.S., F.R S E.

(iii) EXAMINERS.

List of Examiners appointed to conduct the examinations held in 1890.

(a) ARTS.

M. A. EXAMINATION.

ENGLISH.

K. Deighton, Esq., M.A.
C. H. Tawney, Esq , M.A., C.I.E.
J. Mann, Esq., M.A.
H. M. Percival, Esq , M A.

MENTAL AND MORAL SCIENCE.

D. Duncan, Esq., M A., D. Sc.
Babu Kalicharan Banerjee, M.A., B.L.

SANSKRIT.

Mahamahopadhyay Chandrakanta Tarkalankara.
Babu Krishnakamal Bhattacharyya, B.L.
,, Nilmani Mookerjee, M A , B.L

LATIN.

The Very Rev. A. Neut, S.J.
H. Stephen, Esq., M.A.

PERSIAN.

Maulavi Abul Khair, Muhammad Siddiq, M.A.
Shams-ul-Ulama Shaik Mahmud Gilani.

MATHEMATICS.

G. W. Küchler, Esq., B.A.
Babu Asutosh Mukhopadhyay, M A., F.R.A S , F.R.S.E.

History and Political Economy.

M. Prothero, Esq., B.A.

Physics.

J. Eliot, Esq , M.A.
The Hon'ble Mahendralal Sircar, M.D., C.I.E.

Chemistry.

C. J. H. Warden, Esq., M D.

B. A. EXAMINATION.

English.

F. J. Rowe, Esq., M A.
A. C. Edwards, Esq., M.A.
J. Mann, Esq , M.A.
H. M. Percival, Esq., M.A.

Mental and Moral Science.

P. K. Ray, Esq D. Sc.
Babu Kalicharan Banerjee, M.A., B.L.
C. R. Wilson, Esq., M.A.

Sanskrit.

Mahamahopadhyay Maheschandra Nyayaratna, C I.E.
Babu Krishnakamal Bhattacharyya, B.L.
„ Nilmani Mookerjee, M.A., B.L.

Latin and Greek.

The Very Rev. A. Neut, S.J.
R. Carter, Esq., B.A.

Arabic and Persian.

Major J. H. Sadler.
Maulavi Abul Khair, Muhammad Siddiq, M A.
Maulavi Ahmad.

Mathematics.

W. Griffiths, Esq., M.A.
C Little, Esq., M.A.
Babu Asutosh Mukhopadhyay, M.A., F R A S., F.R.S.E

History and Political Economy.

Rev. J. Hector, M.A.
Babu Asutosh Mukerjee, (Sr.) M.A.
M Prothero, Esq., M.A.

Physics.

J. Eliot, Esq., M A.

Chemistry.

A. Pedler, Esq., F.C.S.

BOTANY.

D. Prain, Esq , M.A., M.D.

PHYSIOLOGY AND ZOOLOGY.

J. Wood-Mason, Esq.

GEOLOGY.

W. King, Esq., B.A., D. Sc., F.G.S.

F. A. EXAMINATION.

ENGLISH.

Rev. K. S. Macdonald, M.A.
W. T. Webb, Esq., M.A.
A. Venis, Esq., B.A.
S. C. Hill, Esq., B A., B.Sc.
S. Robson, Esq.,
Rev. J. Morrison, M.A.
W. Billing, Esq , B.A.
Babu Nilkanta Majumdar, M.A.

MATHEMATICS.

J. H. Gilliland, Esq , M.A.
G. W. Kuchler, Esq., B.A.
Babu Gaurisankar De, M.A., B.L.
,, Mahendranath Ray, M.A., B.L.
W. N. Boutflower, Esq , M.A.
R W. F. Shaw, Esq., M.A
Babu Bipinbihari Gupta, M.A.
,, Ramnath Chatterjee, M.A.

SANSKRIT.

Babu Kailaschandra Datta, M.A.
,, Rajendrachandra Sastri, M.A.
,, Haraprasad Sastri, M.A.
Pandit Harischandra Kabiratna.
,, Haridas Sastri, M.A.
,, Sibnath Sastri, M.A.
Babu Bidhubhushan Goswami, M A.
,, Kaliprasanna Bhattacharyya, M.A.

PALI.

J. Gray, Esq.

LATIN AND GREEK.

The Very Rev. A. Neut, S J.
R. Carter, Esq., B.A.

FRENCH.

Rev. F. de Campigneulles, S.J.

ARMENIAN.

M. Agabeg, Esq.

Arabic and Persian.

Major J. H Sadler.
Maulavi Abul Khair Muhammad Siddiq, M.A.
Maulavi Ahmad.

Physics.

Rev. E. Lafont, S.J., C.I.E.
J. C. Bose, Esq., B.A., B. Sc., F.C.P.S.
W. H. Wood, Esq., B.A., F.C.S.
P. Brühl, Esq.
E. F. Mondy, Esq , F.C.S.
A. Macdonald, Esq , M.A.
S A. Hill, Esq., B. Sc.
A. Ewbank, Esq., M.A.

Botany.

D. Prain, Esq., M.A., M D.

History

Rev. J. P. Ashton, M.A.
Babu Krishnabihari Sen, M.A.
M. Prothero, Esq
Babu Kalisankar Sukul, M.A.

Logic.

Babu Syamacharan Ganguli, B.A.
,, Brajendranath Sil, B.L., M.A.
H. R. James, Esq., M.A.
P. Mukerjee, Esq.

ENTRANCE EXAMINATION.

English.

Rev. J. Edwards, M.A.
W. Young, Esq.
H. A. Bamford, Esq.
Rev. A. Tomory, M.A.
E. M. Wheeler, Esq., M A.
C. A. Andrews, Esq., M.A.
Rev. G. M. Wilson, M.A.
Babu Herambachandra Maitra, M.A.
,, Lalitkumar Banerjee, M.A.
Rev. A P. Telfer, M.A.
W. R. Macdonald, Esq., M.A.
Babu Upendranath Maitra, M.A.
G. Lorimer, Esq., M.A.
Rev. W. McCulloch.
Babu Debendranath Basu, M.A.
,, Jagadischandra Sen, M.A.

Mathematics.

A. Thomson, Esq., M.A.
Babu Kalipada Basu, M.A.

Babu Baidyanath Basu, M.A.
,, Hemendranath Mitra, M.A.
,, Satischandra Ray, M A.
H. A. Lane, Esq., M.A.
Babu Abinaschandra Basu, M.A.
,, Rajmohan Sen, M.A.
,, Haridas Garjari, M.A.
,, Narendralal De, M.A.
,, Gobindachandra Das, M.A.
,, Rajaniprasad Niyogi, M A,
,, Ganeschandra Das.
,, Kshetramohan Banerjee, M A.

HISTORY AND GEOGRAPHY.

Babu Khudiram Basu, M.A.
,, Dhanballabh Set, M.A.
,, Ambikacharan Mitra.
,, Ramendrasundar Trivedi, M.A.
G. C. Bose, Esq., M.A., F.C.S.
W. B. Livingstone, Esq., M.A.
Babu Bireswar Chatterjee, M.A.
Maulavi Abdul Huq Abid, B.A.
William Dutt, Esq., M.A.
Babu Kunjabihari Basu, M.A.
,, Sibchandra Gui, M.A.
,, Jnanchandra Ghosh, M.A.
,, Rajendranath Chatterjee, M.A.
,, Jogindranath Bhattacharyya, M.A., D.L.
,, Kumudinikanta Banerjee, M.A.
,, Matilal Chatterjee, M.A.

LATIN AND GREEK.

The Very Rev. A. Neut, S.J.
R. Carter, Esq., B.A.

FRENCH.

Rev. F. de Campignolles, S.J.

GERMAN.

A. F. R. Hoernle, Esq., Ph.D.

SANSKRIT AND BENGALI.

Babu Janakinath Bhattacharyya, M.A.
,, Umacharan Banerjee, M.A.
,, Jasadanandan Sarkar.
,, Kailaschandra Bhattacharyya, M.A.
,, Kunjalal Nag, M.A.
,, Nrisinhachandra Mukerjee, M.A.
,, Nakuleswar Banerjee.
,, Haramohan Bhattacharyya.
,, Brajanath De.
Pandit Harimohan Bidyabhushan.
Babu Baradakanta Bhattacharyya Vidyaratna.
,, Ramkumar Chakrabarti.

HINDI.

Babu Kanhailal Sastri.

URIYA.

Babu Ramprasanna Mukerjee, M.A.

ARMENIAN.

M. Agabeg, Esq.

BURMESE.

A. Lonsdale, Esq.

ARABIC.

Major J. H. Sadler.

PERSIAN AND URDU.

Maulavi Merajuddin Ahmad.
Maulavi Syed Shams-ul-Huda, M.A.

TELEGU.

C. Narayan Swamy, Esq.

MAHRATHI.

Mahadeo Yeshwant Dole, Esq.

GUJARATHI.

Kripasankar, Esq.

ASSAMESE.

Rai Gunabhiram Sarma Baruya, Bahadur.

KHASIA.

Rev. J. Roberts.

PARBATIA.

Babu Kedarnath Chatterjee.

TAMIL.

R. Dhanasukhoti, Esq.

DRAWING (Optional Subject.)

W. H. Jobbins, Esq.

(2). LAW.

B. L. EXAMINATION

A. P. Handley, Esq.
N. L. Haldar, Esq.
Maulavi Muhammad Yousuff, Khan Bahadur.
Babu Abinaschandra Banerjee.

(3). MEDICINE.

Anatomy ...	... Dr. K. McLeod.
Chemistry ...	... A. Pedler, Esq , F.C.S. C. J. H. Warden, Esq , M D.
Materia Medica ...	... Babu Lalmadhab Mukerjee.
Medical Jurisprudence	... Rai Kanailal De, Bahadur, F.C.S.
Botany	... Dr. D. Prain.
Medicine ...	... Dr. J. B. Gibbons.
Surgery ...	... Dr. G. Jameson. J. R. Adie, Esq.
Physiology ...	... Dr. G. Bomford. Dr. J. B. Gibbons.
Pathology ...	... Dr. J. F. P. McConnell.
Hygiene ..	... Dr. W. J. Simpson.
Midwifery ...	... Babu Dayalchandra Som.
Comp. Anatomy ..	... J. Wood-Mason, Esq.

(4). ENGINEERING.

Mathematics ...	.. C. Little, Esq.
Natural Science ...	.. A. Pedler, Esq., F.C.S. Dr. C. J. H. Warden.
Engineering ...	.. G. Shawe, Esq. W. Connan, Esq. W. B. Bestic, Esq. H. M. Taylor, Esq.
Drawing ...	Major C. D. McArthur.
Practical Drawing ..	.. S. F. Downing, Esq. O. Oertel, Esq.

VIII.

RULES FOR EXAMINATIONS

PASSED BY THE SYNDICATE.

(i) ARTS.

I.—General.

(a) Appointment o Examiners.

1. The May 1 of each year the Syndicate shall appoint gentlemen to set the question papers in all the subjects of the Arts Examinations of the current academical year.

2. No gentleman shall be appointed to set a paper in a subject of which he teaches the whole or a part.

3. Not less than a month before the commencement of the Arts Examinations the Syndicate shall appoint examiners to look over the answer papers of the candidates, and four Head Examiners to superintend the work of the Entrance examiners, one in each of the following subjects:—

(1) English.	(3) Sanskrit and Bengali.
(2) Mathematics.	(4) History and Geography.

(b) Setting Papers.

4. Gentlemen appointed to set the examination papers are requested to write in the margin opposite to each question the maximum number of marks they intend to assign to it.

5 The papers set should be such as candidates can reasonably be expected to answer within the time allotted.

6. The questions in each subject should be fairly distributed over the whole course in that subject and should, as far as possible, conform to the standard of previous years Where two or more alternative text-books or groups of text-books are prescribed in any subject, the examination questions shall be so framed as to be capable of being answered out of any one of the prescribed text-books or groups of text-books.

7. The examination papers, *in duplicate*, written very legibly on one side only of foolscap paper, are to be sent by post in a sealed and registered double cover to the Registrar at his private residence. No copy of any examination paper is to be retained by the gentleman setting it.

(c) Examination of Papers.

8. The examiners will be expected to be present in Calcutta

during the examination in the subjects for which they have been specially appointed.

9. When two or more examiners are appointed to examine answers to the same question paper, they shall meet as soon as possible after the examination to decide upon a uniform system of marking.

They shall elect one of their number to act as Chairman, whose duty it shall be to decide all questions that arise after the meeting of the examiners, and to forward to the Registrar a copy of the rules agreed upon at the meeting.

In the case of the Entrance Examination the Head Examiner shall be *ex-officio* Chairman.

10 Each examiner shall be furnished with a roll containing the names and numbers of all the candidates to be examined by him, in which he shall enter the total number of marks assigned to each candidate.

The total number of marks must in every case be a whole number; if the roll submitted by an examiner contains fractional marks, it will be returned to him for correction.

11. The examiners shall mark on each answer paper the marks assigned to each question, as well as the total marks.

12. The examiners will be expected to examine the papers of the candidates in the order in which their names appear in the roll, and at the end of each week to send to the Registrar the pages of the roll containing the marks assigned to the papers examined.

13. As soon as the results have been tabulated, the Registrar shall prepare a list of the candidates who have failed in one subject only, and in order to guard against any possible inaccuracy their papers in that subject shall be re-examined by the original examiners, or by the Head Examiners, and on the method of marking already adopted.

To facilitate the work of re-examination, the examiners, or the Head Examiners, as the case may be, shall keep the answer papers of the candidates arranged in the order in which their names appear on the roll.

The answer papers shall be returned to the Registrar as soon as the work of re-examination is over.

14. Six weeks before the Arts Examinations take place the Syndicate shall fix the latest date for sending in marks.

If any examiner fails to send in all his marks within the prescribed period, the amount of his remuneration shall be reduced by Rs. 16 for each day by which he exceeds that period.

15. Each examiner shall write his name and the subject of examination at the foot of every page of his roll.

16. No entry shall be made in the roll against the name of any candidate from whom no paper is received.

17. Examiners are requested to keep the result of the examination and the marks assigned to candidates *strictly secret*.

18. The results of the Entrance and F. A. Examinations shall be moderated by a Sub-Committee appointed by the Syndicate

19 The examiners for the B. A. and M. A. Examinations shall report the results of those examinations in their respective subjects to the Syndicate

II —SPECIAL.

(a) ENTRANCE EXAMINATION.

1. The Examination shall be held early in February in the following order :—

Monday, English	1st Paper from 10 A.M. to 1 P.M. The text-books and questions on Grammar. 2nd Paper from 2 P.M to 5 P.M.— Part i—(a) Translation from a vernacular. (b) Special questions for students whose vernacular is English. Part ii—Questions on English Composition for all candidates.
Tuesday, Mathematics	Arithmetic and Algebra from 10 A.M. to 1 P.M. Geometry from 2 P.M. to 5 P.M.
Wednesday, Second Language	Poetry and Prose from 10 A.M. to 1 P.M. Translation into a vernacular and Composition from 2 P.M. to 5 P.M.
Thursday, History and Geography.	History from 10 A.M. to 1 P.M. Geography and Huxley's Introductory Primer from 2 P.M. to 5 P.M.
Friday, Drawing*	Freehand and Model Drawing from 10 A.M to 1 P.M.

2. The questions shall be framed chiefly with a view to test a general but intelligent knowledge of the subjects, and questions that are very minute or very difficult shall as a rule, be avoided.

3. The following values are attached to the various subjects :—English (1st paper) 120, (2nd paper) 80, Mathematics (2 papers), 80 each. Second Language (1 paper) 80, Translation and Composition (1 paper) 40. History and Geography, with Huxley's Introductory Primer (2 papers), 60 each.

Part I of the 2nd paper in English (translation from a vernacular, and the corresponding special questions for students whose vernacular is English) shall be calculated to occupy one hour, and 26 marks shall be assigned to it.

* 1 Freehand—
The candidate will be required to draw correctly, in outline, straight lines, simple and compound curves. Drawing to be enlarged or reduced to a given size
2. Model Drawing—
By "model drawing" the delineation of "Geometric solids or common objects from Nature" is to be understood.
The candidate will be required to draw correctly, in outline, Geometric solids, as the cube, triangular, square and hexagonal prisms, the cylinder, and cone—The solids to be arranged in groups of two or three in combination with common objects without ornamentation as Vases, Lotas, Buckets, Stools, &c.
Drawing to be not less than eight inches in height.
One paper to be set in this subject.

In the Mathematical papers not less than 60 per cent. of the marks in Geometry and not more than 30 per cent of the marks in Arithmetic and Algebra shall be assigned to book-work.

4. To pass the examination, candidates shall be required to obtain 33 per cent. of the marks in English and 25 per cent. in the remaining subjects, and 33 per cent. in the aggregate.

5 Candidates obtaining 50 per cent. of the marks in the aggregate shall be placed in the First Division, and those obtaining 40 per cent. in the Second Division.

6 The Head Examiner shall determine, in consultation with the Entrance examiners, the method of marking the answer papers of the candidates.

For this purpose a meeting of the examiners shall be held as soon as possible after the close of the examination, at which provisional rules shall be drawn up. After this meeting each examiner shall look over a certain number of papers (the number to be determined at the meeting), and shall submit them to the Head Examiner for re-examination. After he has re-examined these papers the Head Examiner shall call another meeting for the final determination of the rules A copy of these rules shall be sent to each Entrance examiner and to the Registrar.

7. Each Head Examiner shall re-examine 5 per cent. of the answer papers looked over by each of the Entrance examiners in his subject, with a view to see whether they are working uniformly according to the method indicated, and shall direct, if necessary, any examiner to conform strictly to that method.

The re-examination of the answer papers shall be conducted in the following manner:—

> Every Entrance examiner shall, as soon as he finishes the examination of about 100 papers, send them with the corresponding pages of his roll to his Head Examiner, who shall examine at least 5 papers taken at random out of them, and shall give the examiner any further instructions he may deem fit, or shall return the remaining papers for re-examination, if he is of opinion that the rules have not been complied with The same course shall be followed with every subsequent batch of 100 papers.

8. In no case shall the Head Examiner increase or diminish the marks assigned to any paper by an Entrance examiner without himself examining that paper.

9. In case of a difference arising between a Head Examiner and an Entrance examiner an appeal shall lie to the Moderators.

10. Every Entrance examiner must remain in Calcutta as long as his services are required by his Head Examiner.

11. The Head Examiner shall forward to the Registrar by instalments the totalised marks in his subject, with observations on those cases which he may deem worthy of special consideration.

In order to avoid delay in the submission of the totalised marks, Head Examiners are requested to see that the Entrance examiners look over the papers of candidates in the order in which their names appear in the rolls (General Rule 12).

(b) FIRST EXAMINATION IN ARTS.

1. The Examination shall be held in February in the following order —

Monday, English	Poetry from 10 A.M. to 1 P M. Prose from 2 P M. to 5 P M
Tuesday, Mathematics ...	Mathematics from 10 A M. to 1 P M " from 2 P M to 5 P M
Wednesday, Second Language	Second Language from 10 A M. to 1 P M. " from 2 P.M to 5 P M.
Thursday, Physics and Chemistry	Physics from 10 A M to 1 P M. Chemistry from 2 P M to 5 P M.
Friday, History and Logic ...	History from 10 A M to 1 P M. Logic from 2 P M. to 5 P M.

2. *In all cases where the answers are written in English, examiners, in giving marks, shall take the correctness of English into account.*

3 The value of the papers shall be as follows :—English 150. Mathematics 120. Second Language 120. Physics 60. Chemistry 40. Logic 60 History 50.

In the Mathematical papers at least three-fifths of the marks shall be awarded to book-work.

5. In order to pass, a candidate shall be required to obtain 30 per cent. in English, 25 per cent. in Second Language, 25 per cent. in Mathematics.*

No minimum is fixed in the other subjects; but no candidate shall be allowed to count marks in any subject unless he shall have obtained 15 per cent. in that subject.

A minimum of 30 per cent. in the aggregate shall be necessary to enable a candidate to pass.

Candidates obtaining 60 per cent. in the aggregate shall be placed in the 1st Division, and candidates obtaining 45 per cent. shall be placed in the 2nd Division.

(c) B. A EXAMINATION.

1 The examination shall be held in February in the following order —

Monday, English (Pass and Honour)	1st Paper from 10 A M. to 1 P M 2nd Paper from 2 P M to 5 P M.
Tuesday, English (Honour) ...	3rd Paper from 10 A M to 1 P M. 4th Paper from 2 P.M. to 5 P M
Wednesday, Philosophy and alternative subjects in the B Course (Pass and Honour) ...	1st Paper from 10 A.M. to 1 P M 2nd Paper from 2 P.M to 5 P M
Thursday, Philosophy and alternative subjects in the B Course (Honour) ..	3rd Paper from 10 A M. to 1 P M 4th Paper from 2 P M. to 5 P.M.
Friday, Mathematics and alternative subjects in the A Course (Pass and Honour) ...	1st Paper from 10 A M to 1 P M. 2nd Paper from 2 P M. to 5 P M.

* In 1892 and subsequent years candidates will be required to obtain 20 per cent in Physics.

Saturday, Mathematics and alternative subjects in the A Course (Honour) ...	3rd Paper from 10 A.M. to 1 P.M. 4th Paper from 2 P.M. to 5 P.M.

2. *In all cases where the answers are written in English, examiners, in giving marks, shall take the correctness of English into account.*

3. *The papers in each language shall include questions in Grammar and Idiom, and paraphrasing shall be discouraged. Sentences in each of the languages in which the candidate is examined shall be given for translation into the other language. No questions in Rhetoric are to be set in the Sanskrit Pass and Honour Papers.*

4. Different papers shall be prepared for the Pass and Honour candidates, who will be examined at the same time. The questions set in the papers for Pass candidates shall be taken only from the Pass Course, and the questions set to the candidates for Honours shall be taken from both the Pass and Honour Courses. In the papers set to the Honour candidates, the questions taken from the Pass Course shall be more difficult than those in the papers set to candidates for a Pass only. The papers shall be headed English,* 1st Pass paper; English,* 2nd Pass paper; English,* 1st Honour paper; English,* 2nd Honour paper; English,* 3rd Honour paper; English,* 4th Honour paper.

5. The papers shall be headed and distributed among the various subjects as follows :—

A COURSE.

I —English, 1st Pass Paper ...	Poetry.
„ 2nd „ „ ...	Prose.
„ 1st Honour Paper ...	Poetry, Pass Course.
„ 2nd „ „ ...	Prose, Pass Course.
„ 3rd „ „ ...	Poetry and Prose, Honour texts
„ 4th „ „ ...	History of English Language and Literature and Essay.
II —Philosophy, 1st Pass Paper ...	Psychology
„ 2nd „ „ ..	Ethics.
„ 1st Honour Paper...	Psychology
„ 2nd „ „ ...	Ethics.
„ 3rd „ „ .	History of Philosophy.
„ 4th „ „ ...	Natural Theology or Pure Logic.
III.—Second Language, *e.g.*—	
Sanskrit, 1st Pass Paper ...	Poetry.
„ 2nd „ „ ...	Prose.
„ 1st Honour Paper ...	Poetry.
„ 2nd „ „ ...	Prose
„ 3rd „ „ ...	Poetry and Prose
„ 4th „ „ ...	Comparative Philology.
IV —History and Political Economy—	
1st Pass Paper	History.
2nd „ „	History and Political Economy.

* Or whatever the subject may be

1st Honour Paper	...	History of England.
2nd " "	...	Political Economy.
3rd " "	...	History of Greece and Rome.
4th " "	...	History of India.

V.—Mathematics as in the B Course.

B COURSE.

I.—English as in the A Course.

II.—Mathematics, 1st Pass Paper	...	Statics and Hydrostatics.
" 2nd " "	...	Dynamics.
" 1st Honour Paper		Statics and Hydrostatics.
" 2nd " "		Dynamics.
" 3rd " "		Analytical Geometry.
" 4th " "		Differential and Integral Calculus.
III.—Physics and the Elements of Chemistry, 1st Pass Paper	...	Elements of Chemistry and Physics.
" " 2nd " "	...	Physics.
IV.—Chemistry and the Elements of Physics, 1st Pass Paper	...	Elements of Physics and Chemistry.
" " 2nd " "	...	Chemistry.
Physics & Chemistry, 1st Honour Paper		Physics.
" " 2nd " "		Physics and Doctrine of Scientific Method.
" " 3rd " "		Chemistry.
" " 4th " "		Chemistry and Doctrine of Scientific Method.
V.—Biology, 1st Pass Paper	...	Physiology.
" 2nd " "	...	Botany *or* Zoology.
" 1st Honour Paper	...	Physiology.
" 2nd " "	...	Botany and Doctrine of Scientific Method.
" 3rd " "	...	Zoology and Doctrine of Scientific Method.
" 4th " "	...	Zoology.
VI.—Geology, 1st Pass Paper	...	Geology.
" 2nd " "	...	Physical Geography or Mineralogy.
" 1st Honour Paper	...	Geology.
" 2nd " "		Mineralogy and Physical Geography.
" 3rd " "	...	Geology and Doctrine of Scientific Method.
" 4th " "	...	Palæontology and Doctrine of Scientific Method.

6. The same number of marks, *viz.*, 100, shall be given for each paper. In order to pass in the Pass Course in any subject, a candidate must obtain 60 marks.

In order to obtain Honours in the First Division in any subject, a candidate must obtain 240 marks; and in order to obtain Honours in the Second Division in any subject, a candidate must obtain 160 marks.

In order to pass in an Honour subject a candidate must obtain 100 marks.

If a candidate obtains Honours in any subject, no minimum aggregate shall be required; but if a candidate does not obtain Honours in any subject he must, in order to pass, obtain 216 marks in the aggregate; and if he has taken up an Honour subject, 60 per cent. of the marks obtained in that subject shall be counted towards the aggregate.

(4) M. A. EXAMINATION.

1. The examination shall be held in the month of November in the following order:—

Monday,	10 A M.	to	3 P M,	1st	Paper.
Tuesday	,,	,,	,,	,,	2nd	,,
Wednesday	,,	,,	,,	,,	3rd	,,
Thursday	,,	,,	,,	,,	4th	,,
Friday	,,	,,	,,	,,	5th	,,
Saturday	,,	,,	,,	,,	6th	,,

2. One hundred marks shall be allotted to each paper in all branches of the M. A. Examination and a practical examination in Natural and Physical Science shall be considered equivalent to one paper.

3. In subjects marked A and D in paragraph 9 of the M. A. Regulations, three papers shall be set and three days' Practical Examination held; and in subjects marked B, C, E, and F, four papers shall be given and two days' Practical Examination held.

4. In order to pass the M. A. Examination in Languages, History, or Mental and Moral Philosophy, a candidate must obtain 30 per cent. of the marks in each paper with 40 per cent. in the aggregate for a third class; 48 per cent. for a second class, and 60 per cent for a first class; and in order to pass the M. A. Examination in Mathematics or Natural and Physical Science, a candidate must obtain 33 per cent. in the aggregate for a third class, 45 per cent. for a second class, and 60 per cent. for a first class without any minimum percentage in each paper.

(ii) LAW.

B. L Examination.

1. The examination shall be held in the month of March in the following order:—

	From 10 A M. to 1 P.M.
Monday ...	Jurisprudence.
Tuesday ...	Real Property Indian Succession Act, &c.
Wednesday ..	Law of Contracts and Torts
Thursday ...	Criminal Law and Criminal Procedure.
Friday ...	Civil Procedure, Evidence, and Limitation.
Saturday ...	Hindu and Mahomedan Law.

2. 100 marks are allotted to each paper. In order to pass the examination a candidate must obtain 33 per cent. in each paper with 300 marks in the aggregate for a second class and 400 for a first.

3. Examiners are requested to write in the margin opposite to each question the maximum number of marks they intend to assign to it.

4. The papers set should be such as could be reasonably expected to be answered within the time allotted.

5. The questions in each subject should be fairly distributed over the whole course in that subject.

6. The papers are to be delivered by the examiner either in person to the Registrar or sent to him in a *sealed* double cover on or before the ——— ——.

7. Examiners are required to be present during the examination.

8. Rolls containing the names of the candidates will be supplied to the examiners, who shall enter in them the marks awarded for the answer to each question, as well as the total marks.

9. All marks are to be sent in on or before the 3rd Saturday after the end of the examination.

10. The answer papers of the candidates, after they have been examined, are to be returned to the Registrar.

11. Examiners are required to keep the result as well as the marks awarded to candidates STRICTLY SECRET. The special attention of examiners is called to this rule.

(iii) MEDICINE.

PRELIMINARY SCIENTIFIC, FIRST AND SECOND L. M. S. EXAMINATIONS.

1. The examinations shall be held in the following order :—

Date.	Preliminary Scientific and First L. M. S. Examinations.		Second L. M. S. Examination.
Monday . .	Chemistry, W, O, P.*	P. Sc.	Medical Jurisprudence, W, O.
Tuesday...	Botany, W, O. (1)	P. Sc.	Medicine, W, O, P. (3)
Wednesday	Physiology, W, O.	1st L.M.S.	Surgery, W, O, P. (4)
Thursday	Anatomy, W, O, P.	1st L.M.S.	Midwifery and Diseases of Women, W, O, P. (3)
Friday ...	Materia Medica and Pharmacy, W, O, P. (2)	1st L.M.S.	Pathology, W, O.
Saturday			Hygiene, W, O.

* *W stands for written, O for oral, and P for practical examinations.*

(1) O includes identification of specimens and plants.

(2) P includes examination in Practical Pharmacy in a Dispensary or at a Pharmaceutical Laboratory.

(3) P includes clinical.

(4) P includes operations and clinical.

2. The full marks for each subject and the minimum marks required for passing the examination have been prescribed by the Syndicate as follows :—

In the Preliminary Scientific and First L M. S. Examinations.

Prel. Sci.	In Chemistry	full marks	600	passing marks	240
	„ Botany	„	600	„	200
1st L M. S.	„ Anatomy	„	1000	„	500
	„ Materia Medica	„	1000	„	500
	„ Physiology	„	1000	„	500

In the Second L. M. S. Examination.

In Medicine,	full marks	1000	passing marks	500
„ Surgery,	„	1000	„	500
„ Midwifery,	„	1000	„	500
„ Pathology,	„	600	„	210
„ Hygiene,	„	600	„	210
„ Medical Jurisprudence,	„	600		210

3 In those subjects in which there is a practical as well as a written examination, no candidate will be allowed to pass unless he shall obtain at least one half of the marks allotted to the practical work.

4. Examiners are requested to place opposite each question in their papers the full number of marks assigned to it; and in subjects such as Medicine and Surgery, wherein the examination is written, oral, practical, and clinical, candidates should be informed what is the maximum of marks obtainable under each head.

5. The papers should be delivered by the examiners in person to the Registrar or sent in a double *sealed* cover on or before the ..

6. The questions asked should be such as can reasonably be answered within the time allotted and should be fairly distributed over the whole subject of examination.

7. Examiners are required to be present during the examination and are expected to keep the marks awarded and the result of the examination STRICTLY SECRET.

8. In subjects in which there is an oral, clinical, or practical examination, examiners will be good enough to intimate to the Registrar on, or soon after the day of the written examination when and where such examination is to be held.

9 Rolls in which the marks awarded are to be entered in the examiner's hand-writing will be supplied by the Registrar on the day of examination, and the answer papers duly marked should be returned to the Registrar along with the completed rolls.

10. These rolls should be submitted before the ....

11. Examiners will be good enough to retain a duplicate of the roll and bring it with them to the final meeting of examiners for the purpose of checking the marks.

PRELIMINARY SCIENTIFIC, FIRST AND SECOND M. B. EXAMINATIONS.

(1) The examinations shall be held in the following order:—

Date.	Preliminary Scientific and First M. B. Examinations.		Second M. B. Examination.
Monday ...	Chemistry, W, O, P.*	P. Sc.	Medical Jurisprudence, W, O.
Tuesday ..	Botany, W, O (1).	P. Sc.	Medicine, W O, P, (4).
Wednesday	Comparative Anatomy, Comp. Physiology, and Zoology, W, O	P. Sc.	Surgery, W, O, P, (5).
Thursday	Physiology, W, O, (2).		Midwifery and Diseases of Women, W, O, P, (4).
Friday	Anatomy W, O, P.	1st. M. B.	Pathology, W, O, P. (6).
Saturday	Materia Medica and Pharmacy, W, O, P (3).	1st. M. B.	Hygiene, W, O.

2. The full marks for each subject and the minimum marks required for passing the examination have been prescribed by the Syndicate as follows:—

In the Preliminary Scientific and First M. B. Examinations.

Prel. Sci	In Chemistry,	full marks	600	passing marks	240
	,, Botany,	,,	600	,,	200
	,, Comparative Anatomy, Comp. Physiology and Zoology,	,,	600	,,	200
1st M. B.	,, Anatomy,	,,	1000	,,	500
	,, Materia Medica and Pharmacy,	,,	1000	,,	500
	,, Physiology,	,,	1000	,,	500

In the Second M. B. Examination.

In Medicine,	full marks	1000	passing marks	500
,, Surgery,	,,	1000	,,	500
,, Midwifery	,,	1000	,,	500
,, Pathology,	,,	600	,,	210
,, Hygiene,	,,	600	,,	210
,, Medical Jurisprudence,	,,	600	,,	210

* *W stands for written, O for oral, and P for Practical Examinations.*

(1) O includes identification of specimens and plants.

(2) O includes identification of specimens under the microscope.

(3) P includes examination in Practical Pharmacy in a Dispensary or at a Pharmaceutical Laboratory.

(4) P includes clinical.

(5) P includes operations and clinical.

(6) P includes identification of microscopic preparations and morbid specimens, recent or preserved.

3. In those subjects in which there is a practical as well as a written examination, no candidate will be allowed to pass unless he shall obtain at least one half of the marks allotted to the practical work. In order to pass the Preliminary Scientific, First and Second M. B. Examinations, a candidate must obtain not less than 50 per cent. of the marks in the aggregate. In order to pass in the First Division a candidate must obtain two-thirds of the total marks.

4. Examiners are requested to place opposite each question in their papers the full number of marks assigned to it; and in subjects such as Medicine and Surgery, wherein the examination is written, oral, practical, and clinical, candidates should be informed what is the maximum of marks obtainable under each head.

5. The papers should be delivered by the examiners in person to the Registrar or sent in a *sealed* double cover on or before the ..

6. The questions asked should be such as can reasonably be answered within the time allotted and should be fairly distributed over the whole subject of examination.

7. Examiners are required to be present during the examination in the subjects for which they have been specially appointed, and they are requested to keep the marks awarded to candidates STRICTLY SECRET

8. In subjects in which there is an oral, clinical or practical examination, examiners will be good enough to intimate to the Registrar on, or soon after the day of the written examination when and where such examination is to be held.

9. Rolls in which the marks awarded are to be entered in the examiner's hand-writing will be supplied by the Registrar on the day of examination and the answer-papers duly marked should be returned to the Registrar along with the completed rolls.

10. These rolls should be submitted before the .....

11. Examiners will be good enough to retain a duplicate of the roll and bring it with them to the final meeting of examiners for the purpose of checking the marks.

(iv) ENGINEERING.

F. E. Examination.

(1.) The examination shall be held in the first week of May in the following order:—

		From 10 A.M. to 1 P.M.
Monday ...	May	Arithmetic and Algebra.
Tuesday ...	,,	Plane Geometry and Geometrical Conics.
Wednesday ...	,,	Trigonometry and Mensuration.
Thursday ...	,,	Statics and Dynamics.
Friday ...	,,	Analytical Geometry.
Saturday ...	,,	Geodesy.
Monday ...	,,	Materials of Construction.
Tuesday ...	,,	Chemistry.
Wednesday ..	,,	Light and Heat.
Thursday ...	,,	Electricity, Magnetism and Telegraphy.
Friday ...	,,	Drawing.

2. The following maximum marks shall be allotted to each paper and subject:—

I. Mathematics	Arithmetic and Algebra ...	400	
	Plane Geometry and Geometrical Conics	400	
	Trigonometry and Mensuration ...	400	
	Statics and Dynamics	400	
	Analytical Geometry	400	
			2,000
II. Materials of Construction			400
III. Natural and Experimental Science ...	Chemistry	200	
	Light and Heat	200	
	Electricity, Magnetism and the Elements of Telegraphy	200	
			600
IV. Drawing ...	Practical	300	
	Questions	200	
			500
V. Geodesy ...	Practical	300	
	Questions	200	
			500
	Grand Total . .		4,000

3. The pass marks for the First Examination in Engineering shall be one-third in each subject and half of the aggregate for a Second Class and two-thirds for a First.

4. Examiners are requested to write in the margin opposite to each question the maximum number of marks they intend to assign to it.

5. The papers should be delivered by the examiners in person to the Registrar or sent in a *sealed* double cover on or before the .....

6. Examiners are required to be present during the examination.

7. Rolls containing the names of the candidates will be supplied to the examiners, who are to enter in them the marks awarded for the answer to each question, as well as the total marks.

8. All marks are to be sent in on or before the 3rd Saturday after the end of the examination.

9. The answer papers of the candidates, after they have been examined, are to be returned to the Registrar.

10. Examiners are required to keep the result as well as the marks awarded to candidates STRICTLY SECRET. The special attention of examiners is called to this rule.

L. E. and B. E. Examinations.

1. The examinations shall be held in the first week of July in the following order:—

		From 10 A.M. to 1 P.M.
Monday ...	July	Differential Calculus.
Tuesday ...	,,	Hydrostatics.
Wednesday ...	,,	Geology.

		From 10 A.M. to 1 P.M.
Thursday ...	July	Mineralogy and Metallurgy.
Friday ...	,,	Details of Construction.
Saturday ..	,,	Roads and Railways.
Monday ...	,,	Hydraulic Engineering.
Tuesday ...	,,	Applied Mechanics.
Wednesday ...	,,	Mechanism and Steam Engine.
Thursday ...	,,	Engineering and Architectural Drawing.
Friday ...	,,	Optional Subjects.
Saturday ...	,,	Optional Subjects.

2. The following maximum marks shall be given for the compulsory subjects of the L. E. and B. E. Examinations, Branch A.

I.	Mathematics ...	Differential and Integral Calculus	300	
		Hydrostatics...	300	
				600
II.	Natural Science ...	Geology	300	
		Mineralogy and Metallurgy	300	
				600
III.	Engineering Construction and Drawing ...	Details of Construction ...	400	
		Roads and Railways ...	300	
		Hydraulic Engineering ...	400	
		Applied Mechanics ...	300	
		Mechanism and Steam Engine	300	
		Attested designs for an Engineering work ...	600	
		Practical Drawing ...	300	
		Questions in Drawing ...	200	
				2,800
		Grand Total ...		4,000

3. In order to pass the L. E. and B. E. Examinations in the second division a candidate must obtain one-third of the total number of marks given for each group of the compulsory subjects (Mathematics, Natural Science and Engineering Construction and Drawing) and one-half of the aggregate, and in order to pass in the first division a candidate must obtain one-third of the marks for each group and two-thirds of the aggregate.

4. The following marks shall be given for the optional subjects:—

I.	Mathematics.	
	Pure Mathematics	150
	Mixed Mathematics	200
II.	Natural Science.	
	Chemistry	150
	Physics	150
III.	Engineering Construction.	
	Materials of Construction	200
IV.	Geodesy	150
	Total ...	1,000

5. A candidate who has passed in the compulsory subjects will be allowed to have the marks which he may obtain in any of the optional subjects added to his aggregate marks in the compulsory subjects, provided that he secures not less than one-third of the marks for the optional subject or subjects he has taken up.

6. Examiners are requested to write in the margin opposite to each question the maximum number of marks they intend to assign to it.

7 The papers should be delivered by the examiners in person to the Registrar or sent in a *sealed* double cover on or before the ...

8. Examiners are required to be present during the examination.

9. Rolls containing the names of the candidates will be supplied to the examiners, who are to enter in them the marks awarded for the answer to each question, as well as the total marks.

10. All marks are to be sent in on or before the 3rd Saturday after the end of the examination.

11. The answer papers of the candidates, after they have been examined, are to be returned to the Registrar.

12. Examiners are required to keep the result as well as the marks awarded to candidates STRICTLY SECRET. The special attention of examiners is called to this rule.

APPENDIX TO SECTION VIII.

SCALE OF REMUNERATION TO EXAMINERS.

ENTRANCE EXAMINATION.

	Rs.	A.	P.
Setting an examination paper	25	0	0
Examining an answer paper—			
(1) in Arithmetic and Algebra	0	8	0
(2) in Translation or Geography	0	10	0
(3) in other subjects	0	12	0
Translating 2nd English paper	25	0	0
Head Examiner's fee	350	0	0
Ditto for re-examining an answer paper	1	0	0
FIRST ARTS.			
Setting an examination paper	40	0	0
Examining an answer paper	1	0	0
B. A.			
Setting a Pass paper	60	0	0
Setting an Honour paper	80	0	0
Examining a Pass paper	1	4	0
Examining an Honour paper	2	0	0
M. A. AND PREMCHAND.			
Setting a paper	100	0	0
Examining a paper	3	0	0

If an examiner is appointed to look over answers to a paper or papers that he has not himself set, the fee paid to him shall not be less than half the fee paid for setting the paper or papers.

HONOURS IN LAW.

	Rs.	A.	P.
Setting a paper	100	0	0
Examining a paper...	2	8	0

B. L.

Setting a paper	80	0	0
Examining a paper...	2	8	0

PRELIMINARY SCIENTIFIC AND FIRST L. M. S.

Setting a paper	50	0	0
Oral Examination	5	0	0
Practical Examination	5	0	0
Examining a paper	2	0	0

SECOND L. M. S.

Setting a paper	70	0	0
Oral Examination	5	0	0
Practical Examination	5	0	0
Examining a paper...	2	0	0

PRELIMINARY SCIENTIFIC AND FIRST M. B.

Setting a paper	60	0	0
Oral Examination	5	0	0
Practical Examination	5	0	0
Examining a paper	2	0	0

SECOND M. B.

Setting a paper	80	0	0
Oral Examination	5	0	0
Practical Examination	5	0	0
Examining a paper	3	0	0

M. D. AND HONOURS IN MEDICINE.

Setting a paper	100	0	0
Oral Examination	5	0	0
Practical Examination	5	0	0
Examining a paper...	5	0	0

F. E.

Setting a paper	60	0	0
Examining a paper	1	8	0
Examining Projects, Designs and Drawings, for each set	6	0	0

L. E. AND B. E.

Setting a paper	80	0	0
Examining a paper	2	8	0
Examining Projects, Designs and Drawings, for each set	9	0	0

In no case shall a lower fee than Rs. 5 be paid to any gentleman for taking part in any examination of the University.

IX

TEXT BOOKS.

(i) ARTS.

In all cases where reference is made to Chapters, Sections, Pages, or Lines thus (Chap. V.—VIII), the reference is to be understood as inclusive.

ENTRANCE EXAMINATION, 1891.

ENGLISH.

TO BE READ.

Prose.

*English Selections appointed by the Syndicate.

The Battle of Bannockburn.
The Battle of Killiecrankie.
Escape of Prince Charles.
Death of Sir Philip Sidney.
Battle of Sedgemoor.
Isaac Newton.
Life of the Rev. Robert Walker.
Life of Captain James Cook.
Life of King Alfred.
Life of Heyne.
History of the Abolition of the Slave-trade, by Granville Sharp, Clarkson, and Buxton.
Anecdotes of Lord Exmouth.
Anecdotes of Lord Collingwood.
Account of Howard, the Philanthropist.
Anecdotes showing the humanity of sailors.
Account of Fenelon.
Account of Mr. Mompesson.
Self-Control.
The Student—His Health.

Poetry.

Epitaph on a Hare.
The Dog and the Water-Lily.
Alexander Selkirk.
Ye Mariners of England.
Alice Fell; or, Poverty.
Lucy Gray; or, Solitude.
Casabianca.
A Psalm of Life.

TO BE COMMITTED TO MEMORY.

Epitaph on a Hare.
Alexander Selkirk.

* Published by Messrs. Thacker, Spink & Co.

Casabianca
A Psalm of Life.

Two papers to be set in English. The first paper to contain questions on the text-books and questions on grammar arising therefrom; the second paper to contain passages in a vernacular, as defined in paragraph 6 of the Regulations for the Entrance Examination, for translation into English, together with questions on English composition. In the case of students whose vernacular is English, a special paper will be set in which simple essays or letters or other original compositions will replace the passages for translation into English.

GREEK.

Xenophon. ... ... Anabasis, Books III and IV.

LATIN.

Easy Selections from Ovid by Herbert Wilkinson (Macmillan and Co).

Cornelius Nepos. ... ... Lives: the following—
Miltiades.
Themistocles.
Aristides
Lysander.
Alcibiades.
Thrasybulus.
Epaminondas.
Agesilaus.
Eumenes.
Hamilcar.
Hannibal.
Atticus.

One paper to be set in this subject with questions on history, parsing, and geography arising therefrom, and easy passages from authors not prescribed to be translated into English; and one paper containing questions in Latin grammar with simple and easy sentences of English to be translated into Latin.

GERMAN.

Hauff. ... . Die Karavane.

One paper to be set on the text-book and one paper on elementary grammar and composition.

FRENCH.

Emile Souvestre. ... ... Un Philosophe sous les Toits.

One paper to be set on the text-book and one paper on elementary grammar and composition.

HEBREW.

The Book of Genesis.

SANSKRIT.

*Calcutta University Selections for 1891. Edited by Babu Krishnakamal Bhattacharyya, B L., Mahamahopadhyay Mahesachandra Nyayaratna, C.I E. and Babu Nilmani Mukerjee, M.A., B.L.

ARABIC.

Sullam-ul-Adab, edited by Colonel Holroyd.

PERSIAN.

†Selections by Maulavi Kabir-ud-din Ahmed, Khan Bahadur.

BENGALI.

*Calcutta University Selections for 1891. Edited by Babu Saradacharan Mitra, M. A., B. L.

URDU.

†Revised Selections by Maulavi Kabir-ud-din Ahmed, Khan Bahadur. (۵۴ pages.)

HINDI.

Bireswar Chakrabarti. ... Sahitya Sangraha.
Rajniti. ... ... The last two chapters.

ORIYA.

Prabandhamálá. (115 pages), by M S Rao.
Bámayan—Ayodhyá-kánda. (189 pages), by Fakir Mohan Senápati.

ARMENIAN.

History of Armenia, Books I—III.

PALI.

Pali Miscellany, by Professor Trenckner. (28 pages of text)
Selections from the Jatakas (Professor Fausböll's edition), the Apannakajataka (36 pages of text).

BURMESE.

Zeneka.
Dhamma Pada-ga-hta Selections (Rangoon Mission Press, 1873).

TAMIL.

Poetry.

Tamil Poetical Anthology, No. II, page 15 to end.

Prose.

Panchatantra ... .. Parts I, II, and III.

One paper to be set on the text-books in each of the Oriental languages (including questions on grammar and idiom, and easy sentences to be translated into the other language); and one paper containing (i) simple passages in English to be translated into one

* Published by Messrs. Thacker, Spink & Co.
† Urdu Guide Press.

of the vernaculars of India* recognised by the Senate, (the passages being taken from a newspaper or other current literature of the day); and (ii) a subject for original composition in one of the vernaculars recognised by the Senate. Half the value of the paper is to be assigned to the passages in English and half to the subject for original composition.

HISTORY.

W. W. Hunter.	...	... Brief History of the Indian People.
Gardiner.	...	... Outline of English History.
		Or
Miss Edith Thompson.		... History of England, being Vol II of the Historical Course for Schools. Edited by E. A. Freeman, D C.L.

GENERAL AND PHYSICAL GEOGRAPHY.

Clarke.	...	... Class Book of Geography, omitting (*a*) all the paragraphs headed "Communications," (*b*) all the paragraphs headed "Historic Sketch."
Huxley.	...	... Introductory Primer, arts 12—55.
Geikie.	...	... Physical Geography Primer.

DRAWING.†

Whitehall Drawing Copybook, Nos. 1, 2, 3, 6, and 9, Freehand.

ENTRANCE EXAMINATION, 1892.

ENGLISH.

The following portions of English Selections for the Entrance Examination of 1891, published by Messrs. Thacker, Spink & Co :—

TO BE READ.

Prose.

The Spanish Armada.
The Battle of Sedgemoor.
The Tournament.
The Exhibition of Arms at Hastinapur.
The Swayamvara of Draupadi.
John Smeaton—A life among the Light-houses.
Isaac Newton.
History of the Abolition of the Slave-trade, by Granville Sharp, Clarkson, and Buxton.

* The vernaculars recognised by the Senate are the following Bengali, Hindi, Uriya, Mahrathi, Urdu, Burmese, Armenian Parbatia, Assamese, Telugu, Guzarathi, Khasia and Tamil.

† See note to p. 116.

Anecdotes of Lord Exmouth.
Anecdotes of Lord Collingwood.
Account of Howard the Philanthropist.
Anecdotes showing the Humanity of Sailors.
Account of Fenelon.
Account of Mr. Montgomery.
Catherine Douglas, Margaret Carnegie, Mary Pickard, and Amelia Sieveking.
Charlotte Bronte.
Mary Evelyn and Mrs. Somerville.
Self-Control.
The Student—His Health.

Poetry.

Boadicea.
The Nightingale and Glow-worm.
Hohen Linden.
The Scholar.
Love.
Simon Lee, the old Huntsman.
The Graves of Martyrs.
The Two Armies.

TO BE COMMITTED TO MEMORY.

Boadicea.
The Nightingale and Glow-worm.
Hohen Linden.
The Graves of Martyrs.

Two papers to be set in English. The first paper to contain questions on the text-books and questions on grammar arising therefrom; the second paper to contain passages in a vernacular, as defined in paragraph 6 of the Regulations for the Entrance Examination, for translation into English, together with questions on English composition. In the case of students whose vernacular is English, a special paper will be set in which simple essays or letters or other original compositions will replace the passages for translation into English.

GREEK.

Xenophon.	...	... Anabasis, Books I and II.

LATIN.

Ovid.	...	Stories from the Metamorphoses ('Elementary Classics Series.')
Sallust.	...	.. Bellum Catilinarium.

One paper to be set in this subject with questions on history, parsing, and geography arising therefrom, and easy passages from authors not prescribed to be translated into English; and one paper containing questions in Latin grammar with simple and easy sentences of English to be translated into Latin.

GERMAN.

Hauff. .. ... Die Karavane.

One paper to be set on the text-book and one paper on elementary grammar and composition.

FRENCH.

De Maistre. ... Voyage autour de ma Chambre.

One paper to be set on the text-book and one paper on elementary grammar and composition.

HEBREW.

The Book of Genesis.

SANSKRIT.

*Calcutta University Selections for 1891. Edited by Babu Krishnakamal Bhattacharyya, B L., Mahamahopadhyay Mahesachandra Nyayaratna, C. I. E. and Babu Nilmani Mukerjee, M A., B. L.

The following books or any others covering similar ground are recommended as text-books in Sanskrit Grammar :—

Vidyáságar. ... ... Vyákarana Kaumudi,
or
Vidyáságar. ... ... Upakramanikás as translated by Rajkrishna Banerjee, 12th Edition.
or
Nilmani Mukerjee. ... Laghumanjari,
or
Herambanath Tattvaratna. ... Vyákarana Sangraha,
or
Kalikumar Sarma. ... Vyákaranádarsa.

ARABIC.

Sullam-ul-Adab, edited by Colonel Holroyd.

PERSIAN.

Selections by Maulavi Ahmad.

URDU.

Revised Selections by Maulavi Kabir-ud-din Ahmed, Khan Bahadur. (150 pages)

HINDI.

Bireswar Chakravarti ... Sahitya Sangraha.
Rajníti. ... ... The last two Chapters.

ORIYA.

Prabandhamála (115 pages), by M. S Ráo.
Rámáyan—Ayodhyá-kánda (149 pages), by Fakir Mohan Senápati.

* Thacker, Spink & Co.

ARMENIAN.

History of Armenia, Books I—III.

PALI.

Pali Miscellany, by Professor Trenckner (28 pages of text).
Selections from the Játakas (Professor Fausboll's Edition), the Apannakajátaka (35 pages of text).

BURMESE.

Zeneka.
Dhamma Pada-ga-hta Selections (Rangoon Mission Press, 1873).

TAMIL.

Poetry.

Tamil Poetical Anthology, No II, page 15 to end.

Prose.

Panchatantra. ... ... Parts I, II, and III.

One paper to be set on the text-books in each of the Oriental languages (including questions on grammar and idiom, and easy sentences to be translated into the other language); and one paper containing (*i*) simple passages in English to be translated into one of the vernaculars of India* recognised by the Senate (the passages being taken from a newspaper or other current literature of the day and (*ii*) a subject for original composition in one of the vernaculars recognised by the Senate. Half the value of the paper is to be assigned to the passages in English and half to the subject for original composition.

HISTORY.

W. W. Hunter. ... ... Brief History of the Indian People.

Gardiner. ... ... Outline of English History.

or

Miss Edith Thompson. ... History of England, being Vol. II of the Historical Course for Schools. Edited by E. A. Freemon, D.C.L.

GENERAL AND PHYSICAL GEOGRAPHY.

Clarke. ... ... Class Book of Geography, omitting (*a*) all the paragraphs headed "Communications," (*b*) all the paragraphs headed "Historic Sketch."

Huxley. ... ... Introductory Primer, Arts. 12—55.

Geikie. ... ... Physical Geography Primer.

* The vernaculars recognised by the Senate are the following; Bengali, Hindi, Uriya, Mahrathi, Urdu, Burmese, Armenian, Parbatia, Assamese, Telugu, Guzarathi, Khasia, and Tamil.

MATHEMATICS.

Euclid. ... ... *Elements of Geometry edited by Hall & Stevens, or any other edition covering the same ground.

DRAWING.†

Whitehall Drawing Copybook, Nos. 1, 2, 3, 6, and 9, Freehand.

ENTRANCE EXAMINATION, 1893.

GREEK.

Xenophon. ... ... Anabasis, Books I and II.

LATIN.

Livy. ... ... Legends of Ancient Rome, edited by Wilkinson (Macmillan's Elementary Classics.)

Phædrus. ... ... Select Fables, edited by Walpole (Macmillan's Elementary Classics).

One paper to be set in this subject with questions on history, parsing and geography arising therefrom, and easy passages from authors not prescribed to be translated into English; and one paper containing questions in Latin grammar with simple and easy sentences of English to be translated into Latin.

GERMAN.

Hauff. ... . Die Karavane.

One paper to be set on the text-book and one paper on elementary grammar and composition.

FRENCH.

Lamartine. ... ... Jeanne d'Arc.

One paper to be set on the text-book and one paper on elementary grammar and composition.

HEBREW.

The Book of Genesis.

SANSKRIT.

‡Calcutta University Selections for 1891. Edited by Babu Krishnakamal Bhattacharyya, B. L., Mahamahopadhyay Mahesachandra Nyayaratna, C. I. E., and Babu Nilmani Mukerjee, M. A., B. L.

* The notes are to be read as elucidating the text of Euclid, and the additional propositions are to be treated as rider.

† See note to page 116.

‡ Thacker, Spink & Co.

The following books or any others covering similar ground are recommended as text-books in Sanskrit Grammar :—

Vidyáságar. ... ... Vyákarana Kaumudi,
or
Vidyáságar. ... ... Upakramaṇiká, as translated by Rajkrishna Banerjee, 12th Edition,
or
Nilmani Mukerjee. ... Laghumanjari,
or
Herambanath Tattvaratna. ... Vyákarana Sangraha,
or
Kalikumar Sarma. .. Vyákaraṇádarsa.

BENGALI.

Calcutta University Selections for 1893. Edited by Babus Bankimchandra Chatterjee, B. L, and Saradacharan Mitra, M. A, B. L.

ARABIC.

Sullam-ul-Adab, edited by Colonel Holroyd.

PERSIAN.

Selections by Maulávi Ahmad.

URDU.

Revised Selections by Maulavi Kabir-ud-din Ahmed, Khan Bahadur. (150 pages.)

HINDI.

Bireswar Chakrabarti. ... Sahitya Sangraha.
Tulsidas. ... ... Rámayana Ajodhya Kanda.

URIYA.

M. S. Rao. ... .. Prabandhamala, pages 1—115.
Ram Narayan Ray. ... ... Kavita Sangraha.

ARMENIAN.

History of Armenia, Books I—III.

PALI.

Pali Miscellany, by Professor Trenckner (28 pages of text).
Selections from the Jatakas (Professor Fausboll's Edition), the Apannakajataka (36 pages of text).

BURMESE.

Prose.

Zanaka Jataka.
Withandya Jataka.

Poetry.

Lanka-thara Son-ma-sā.
Am-tha-tha-sin-ma-sā.

The spelling required of the candidates who present themselves for examination in Burmese should be in accordance with

(*a*) The Thatpôn published by the Text-book Committee;
(*b*) Judson's Dictionary, and
(*c*) The revision made by the Text-book Committee of the words of disputed spelling in Judson's Dictionary.

TAMIL.

Poetry.

Tamil Poetical Anthology, No II, page 15 to end.

Prose.

Panchatantra. ... ... Parts I, II, and III.

One paper to be set on the text-books in each of the Oriental languages (including questions on grammar and idiom, and easy sentences to be translated into the other language); and one paper containing (*i*) simple passages in English to be translated into one of the vernaculars of India* recognised by the Senate (the passages being taken from a newspaper or other current literature of the day), and (*ii*) a subject for original composition in one of the vernaculars recognised by the Senate. Half the value of the paper is to be assigned to the passages in English and half to the subject for original composition.

HISTORY.

W. W. Hunter. ... ... Brief History of the Indian People.
Gardiner. ... ... Outline of English History,
or
Miss Edith Thompson. ... History of England, being Vol. II of the Historical Course for Schools. Edited by E. A. Freeman, D.C L.

GENERAL AND PHYSICAL GEOGRAPHY.

Christian Vernacular Education Society. ... ... Manual of Geography.
Huxley. ... ... Introductory Primer, Arts. 12—55.
Geikie. ... ... Physical Geography Primer.

MATHEMATICS.

Euclid. ... ... †Elements of Geometry edited by Hall and Stevens, or any other edition covering the same ground.

DRAWING.‡

Whitehall Drawing Copy-book, Nos. 1, 2, 3, 6 and 9, Freehand.

* The vernaculars recognised by the Senate are the following Bengali, Hindi, Uriya, Mahrathi, Urdu, Burmese, Armenian, Parbatia, Assamese, Telegu, Guzarathi, Khasia, and Tamil.

† The notes are to be read as elucidating the text of Euclid, and the additional propositions are to be treated as riders.

‡ See note to p. 116.

FIRST EXAMINATION IN ARTS, 1891.

ENGLISH.

Milton.	...	... Paradise Lost, Book I.
Sir Alexander Grant.		Xenophon (Ancient Classics for English Readers).
Helps.	...	... Essays written in the intervals of Business (omitting the Essay on organization).
Thomson.	...	... Seasons—Winter.
Tennyson.	...	... Morte d'Arthur, Dora, Ulysses.
Wordsworth.	...	... Excursion, Book I: The Wanderer.
Macaulay.	...	... Essay on Clive.
Green.	...	... Readings from English History, Part I.

Some subject for original composition to be set in one of the papers.

GREEK.

Herodotus.	...	... Book IV.
Euripides.	...	.. Hecuba

LATIN.

Vergil.	...	... Æneid, Book VI.
Livy.	..	... Book XXI

With passages of Latin authors, not prescribed beforehand, to be translated into English

HEBREW.

Genesis.
Ruth.
Psalms I—XLI.

SANSKRIT.

Dandin.	...	... Dasakumáracharita, Selections from, by Girisachandra Vidyáratna, omitting Purva Pithiká.
Kalidása.	...	... Raghuvansa, Cantos I—V.

ARABIC.

Selections by Colonel H. S. Jarrett.

PERSIAN.

*Selections by Maulavi Kabir-ud-din Ahmed, Khan Bahadur.

ARMENIAN.

Prose.

I. Eghishe's History of the Wars of the Vardons (fifth century) Parts I, V, VI, and last ten pages of the Supplement.

* Urdu Guide Press.

II. A course of reading in classical Armenian for advanced students by Elisha. (Selections from ancient and modern classical authors.)

Poetry.

1. Joseph declaring himself to his brothers, pages 117—121.
2. The Mother and Daughter, pages 191—194.
3. The Shepherd and Shepherdess, pages 212—216.

PALI.

Játakas (Fausböll's edition); Vaggo I—IV, pages 95—234.
Dhammapada (Fausboll's edition); the First Bhanavaram, pages 1—35.

BENGALI SUBJECTS FOR FEMALE CANDIDATES.

Sivanath Sástri. ..	...	Nirbásiterviláp.
Akshaykumar Dutt.	...	Dharmaníti.
Hemchandra Banerjee.	...	Bhárat Bhikshá.

FRENCH FOR FEMALE CANDIDATES.

Voltaire. ...	...	Charles XII.
Corneille. ...	...	Cinna.

ELEMENTARY CHEMISTRY.

Chemistry of the Non-metals as in Remsen's Elements of Chemistry, pages 1—154.

ELEMENTARY PHYSICS.

Ganot.	...	Popular Natural Philosophy, 5th Edition.
		Book I, omitting articles 12, 13, 32—35, 49—52, 56, 61, and 62—75; Book II, omitting articles 107—110; Book III, omitting articles 124—131, 137—138, 155—159.
		Book V, omitting articles 208—210, 221—222, 229—230, 240—242, 252, 258—262, 263—265, 268—271, 272, 273—277, 278, 279, 280—281, 282—287, 288—292, 293—298.
		Book VI, omitting articles 355, 358—362, 365—366, 368—369, 370—372, 373, 374, 377, 378, 381—393, 394—395, 396, 397.
		Book VII, omitting articles 407—409
		Book VIII, omitting articles 451—461, 480—481, 498—501, 502—508, 511—512, 516.
Balfour Stewart. ..		Primer of Physics.

Subjects in Botany for Female Candidates.

Oliver's First Book of Indian Botany; the whole of Part I and Chapter I of Part II, *viz.*, the Elements of Morphology and Physiology of Flowering Plants, the principles of their Natural Classification, and the diagnosis and detailed accounts of the following six natural orders:—

1. Malvaceæ.	4. Urticaceæ.
2. Leguminosæ.	5. Aroideæ.
3. Cucurbitaceæ.	6. Gramineæ.

Logic.

P. K. Ray.	...	...	Text-Book of Deductive Logic, 3rd edition (omitting Chap. II of Part II, Chap. IX of Part III, and the Appendix).

History.

Smith.	...	...	Smaller History of Greece.
Creighton.	...	...	Primer of the History of Rome.

Mathematics.

Euclid.	...	...	*Hall and Stevens's Edition, or Casey's Elements of Euclid.
Taylor.	...	...	Elementary Geometry of Conics.

FIRST EXAMINATION IN ARTS, 1892.

English.

Green.	..	...	Readings from English History, Part I.
Tennyson.	...	...	Morte D'Arthur; Dora; Ulysses; Œnone; Sir Galahad; A Dream of Fair Women.
Wordsworth.	...	...	Excursion, Book I, The Wanderer.
Milton.	...	...	Paradise Lost, Book II.
Hughes.	...	...	Livingstone (English Men of Action Series).
Airy.	...	...	Selections from the Spectator (Rivington's School Classics).

Some subject for original composition to be set in one of the papers.

Greek.

Herodotus.	...	...	Book IV.
Euripides.	...	...	Medea.

* The notes are to be read as elucidating the text of Euclid, and the additional propositions are to be treated as riders.

LATIN

Vergil.	...	Æneid, Book I.
Livy.	...	Book XXI.
Cicero.	...	De Senectute.

With passages from Latin authors not prescribed beforehand, to be translated into English.

FRENCH.

Voltaire.	...	.. Charles XII.
Corneille.	...	... Cinna.

SANSKRIT.

Kalidása.	...	... Raghuvansa, Cantos I—V.
Harischandra Kabiratna.		... Rupakaratnam.

ARABIC.

Selections by Colonel H. S. Jarrett.

PERSIAN.

Selections by Maulavi Ahmad

HEBREW.

Genesis.
Ruth.
Psalms I—XLI.

ARMENIAN

Prose.

I. Eghishe's History of the Wars of the Vardons (fifth century), Parts I, V, VI, and last ten pages of the Supplement.

II. A course of reading in classical Armenian for advanced students by Elisha. (Selections from ancient and modern classical authors).

Poetry.

1. Joseph declaring himself to his brothers, pages 117—121.
2. The Mother and Daughter, pages 191—194.
3. The Shepherd and Shepherdess, pages 212—216.

PALI.

Játakas (Fausboll's edition); Vaggo I—IV, pages 95—234

Dhammapada (Fausböll's edition); the First Bhanavaram, pages 1—35.

BENGALI FOR FEMALE CANDIDATES.

Sivanáth Sástri.	...	... Nirbásiterviláp.
Akshay Kumar Dutt.		.. Dharmaniti
Hemchandra Banerjee.		... Bhárat Bhiksha.

ELEMENTARY CHEMISTRY.

Chemistry of the Non-metals as in Remsen's Elements of Chemistry, pages 1-154.

Elementary Physics.

Ganot.	...	... Popular Natural Philosophy, 5th Edition. Book I, omitting articles 12, 13, 32—35, 49—52, 56, 61, and 62—75. Book II, omitting articles 107—110. Book III, omitting articles 124—131, 137—138, 155—159. Book V, omitting articles 208—210, 221—222, 229—230, 240—242, 252, 258—262, 263—265, 268—271, 272, 273—277, 278, 279, 280—281, 282—287, 288—292, 293—298. Book VI, omitting articles 355, 358—362, 365—366, 368—369, 370—372, 373, 374, 377, 378, 381—393, 394—395, 396, 397. Book VII, omitting articles 407—409. Book VIII, omitting articles 451—461, 480—481, 498—501, 502—508, 511—512, 516.
Balfour Stewart.	...	... Primer of Physics.

Botany for Female Candidates.

Oliver's First Book of Indian Botany; the whole of Part I and Chapter I of Part II, *viz.*, the Elements of Morphology and Physiology of Flowering Plants, the Principles of their Natural Classification, and the diagnosis and detailed accounts of the following six natural orders:—

1. Malvaceæ.	4. Urticaceæ.
2. Leguminosæ	5 Aroideæ
3. Cucurbitaceæ.	6. Gramineæ.

Logic.

P K. Ray.	...	... Text-Book of Deductive Logic, 3rd edition (omitting Chap II of Part II, Chap. IX of Part III, and the Appendix).

History.

Smith.	...	... Smaller History of Rome.
Fyffe.	...	... Primer of the History of Greece.

Mathematics.

Euclid.	...	... *Hall and Stevens's Edition.
Taylor.	...	... Elementary Geometry of Conics.

* The notes are to be read as elucidating the text of Euclid, and the additional propositions are to be treated as riders.

FIRST EXAMINATION IN ARTS, 1893.

ENGLISH.

Green.	...	... Readings from English History, Part II.
Hughes.	...	... Livingstone (English Men of Action Series.)
Airy.	...	... Selections from the Spectator (Rivington's School Classics).
Milton.	...	... Paradise Lost, Book II.
Scott	...	... Rokeby.
Goldsmith.	...	... The Traveller.

Some subject for original composition to be set in one of the papers

GREEK.

Herodotus.	...	... Book IV.
Euripides.	..	... Medea.

LATIN.

Vergil	...	... Æneid, Book I.
Cicero.	...	... De Amicitia ; Pro Archia.

With passages from Latin authors not prescribed beforehand to be translated into English.

FRENCH.

Bowen.	...	... The Campaigns of Napoleon, Jena (Rivingtons).
La Fontaine.	...	... Fables, Books I, II (Rivingtons).

SANSKRIT.

Kálidása.	...	.. Raghuvansa, Cantos I—V.
Bhatti.	...	... Bhattikávya, Cantos I—V.

ARABIC.

Selections by Colonel H. S Jarrett.

PERSIAN.

Selections by Maulavi Ahmad.

HEBREW.

Genesis.
Ruth.
Psalms I—XLI.

ARMENIAN.

Prose.

I. Eghishé's History of the Wars of the Vardons (fifth century), Parts I, V, VI, and last ten pages of the Supplement.

II. A course of reading in classical Armenian for advanced students by Elisha (Selections from ancient and modern classical authors).

Poetry.

1. Joseph declaring himself to his brothers, pages 117—121.
2. The Mother and Daughter, pages 191—194.
3. The Shepherd and Shepherdess, pp. 212—216.

PALI.

Játakas (Fausböll's edition); Vaggo I—IV, pages 95—234.
Dhammapada (Fausböll's edition); the First Bhanavarham, pages 1—35.

BENGALI FOR FEMALE CANDIDATES.

Sivanath Sastri.	...	Nirbásitervilap.
Akshay Kumar Dutt.	...	Dharmaniti.
Hemchandra Banerjee.	...	Bhárat Bhiksha.

ELEMENTARY PHYSICS.

Ganot.	...	Popular Natural Philosophy, 5th Edition, Book I, omitting articles 12, 13, 32—35, 49—52, 56, 61—75. Book II, omitting articles 107—110. Book III. omitting articles 124—131, 137—140, 155—159. Book V, omitting articles 209, 210, 221, 222, 235, 240—242, 252, 260—265, 268—298, 302, 303, 305 Book VI, omitting articles 355, 365—374, 376—378, 381—397. Book VII, omitting articles 405, 407—409. Book VIII, omitting articles 416, 451—461, 481, 488, 500—508, 511, 512.

ELEMENTARY CHEMISTRY.

Chemistry of the Non-metals as in Remsen's Elements of Chemistry, pp. 1—154.

BOTANY FOR FEMALE CANDIDATES.

Oliver's First Book of Indian Botany; the whole of Part I and Chapter I of Part II, *viz.*, the Elements of Morphology and Physiology of Flowering Plants, the Principles of their Natural Classification, and the diagnosis and detailed accounts of the following six natural orders:—

1. Malvaceæ	4. Urticaceæ.
2. Leguminosæ.	5. Aroideæ.
3. Cucurbitaceæ	6. Gramineæ.

LOGIC.

P. K. Ray.	...	Text-book of Deductive Logic, 4th edition (omitting Chapter II of Part II, Chap. IX of Part III, and the Appendix).

History.

Smith.	...	... Smaller History of Greece.
Creighton.	...	... Primer of the History of Rome.

Mathematics.

Euclid.	...	... *Hall and Stevens's Edition.
Taylor.	...	... Elementary Geometry of Conics.

B. A. EXAMINATION, 1891.

English.

PASS COURSE.

Shakespeare.	...	... Hamlet, As You Like it, Merchant of Venice.
Palgrave.	...	... Golden Treasury of Songs and Lyrics, Book IV.
Burke.	...	... Thoughts on the Causes of the Present Discontents. Speech on American Taxation. Speech on moving Resolutions for conciliation with the Colonies (as in Burke's Select Works, Vol. I. Clarendon Press Series).
Morley.	...	... Life of Burke (English Men of Letters Series).
Landor.	...	... Selections Nos. 7, 8, 9, 19, 21, 185—251 (Golden Treasury Series).
Milton.	...	... Samson Agonistes, Sonnets, Lycidas.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Spenser.	...	... Faery Queene, Book II.
Tennyson.	...	... Harold.
Sir T. Browne	...	... Religio Medici.
Emerson.	...	... Representative Men.

Permanent Subjects.

Earle.	...	... The Philology of the English Tongue.
Shaw.	...	... Outlines of English Literature.

Greek.

PASS COURSE.

Sophocles.	...	... Philoctetes, Electra.
Demosthenes.	...	... De Corona.
Æschines.	...	... In Ctesiphontem.

* The notes are to be read as elucidating the text of Euclid, and the additional propositions are to be treated as riders.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Thucydides.	...	... Book II.
Euripides.	...	... Bacchæ.
Plato.	...	... Phædo.

Permanent Subject.

Peile.	...	... Primer of Philology.

LATIN.

PASS COURSE.

Vergil.	...	... Georgics, I and II.
Cicero.	...	... Pro Murena.
Livy.	...	... Books II and III.

Also passages from authors not prescribed beforehand to be translated into English.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Terence.	...	... Phormio.
Lucretius.	...	... De Rerum Natura, Books I and II.
Tacitus.	...	... Annals, Books III and IV.

Also passages from authors not prescribed beforehand to be translated into English.

Permanent Subject.

Peile.	...	... Primer of Philology.

HEBREW.

PASS COURSE.

Samuel, I and II.
Chronicles, I and II.
Psalms, XC—CL.
Proverbs.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Isaiah.
Ezekiel.
The History of the Hebrew Language and Literature.

SANSKRIT.

PASS COURSE.

Bhushana Vana.	...	... Kádambarí, Uttarabhága, page 85, in the Caicutta Edition of Samvat 1919, to the end: (beginning with the words *Kádambarí vihasya pratyavâdit Apyunmattike kuto' sya me, &c.*)

Mágha.	...	... Sisupálabadha, Cantos I and II.
Kalidása.	...	... Sakuntalá, text as fixed in Pandit Iswarachandra Vidyáságara's Edition.

HONOUR COURSE.

(*In addition to the subjects for the Pass Course.*)

Mágha.	...	... Sisupálabadha, Cantos XIII—XVI.
Bhavabhúti.	...	... Uttararámacharita.
Max Muller.	...	... Lectures on the Science of Language, Vol. II, Lectures I—VII.

ARABIC.

PASS COURSE.

Tarikh-i-Yamíni	...	... The first 50 pages (Delhi edition).
Mustatrif.	...	... The first 50 pages (Egyptian edition).
*Hamasah.	...	... 51 pages.
Diwán-i-Mutanabbi		... Calcutta Edition (pages 283—332) beginning with the Qasidah for Azududdaulah.

HONOUR COURSE.

(*In addition to the subjects for the Pass Course.*)

Maqamat-i-Hariri.		... The first half.
Tarikh-i-Timúri.	...	... The whole.
*Hamasah.	...	... 84 pages from page 32.
Banat Súad	...	.. The whole.

PERSIAN.

PASS COURSE.

Wakai-i-Niamat Khan-i-Ali.		... The last half,
Firoz Shahi.	...	... The first 50 pages (Asiatic Society's Edition).
Shah Namah.	...	... The first 50 pages (Turner Macan's Calcutta Edition).
Zahir-i-Faryabi.	...	... The first 50 pages (Calcutta Edition).

HONOUR COURSE.

(*In addition to the subjects for the Pass Course.*)

Aklak-i-Jalali.	...	... The whole.
Inshai Abul Fazl.	...	... The first and second Daftars.
*Hafiz.	...	... The first half, *i. e.*, pages 1—125.

* Urdu Guide Press.

PALI.

PASS COURSE.

Kaccayana. ... ... Pali Grammar (Senart's edition).
Trenckner's Milinda Pañha. ...

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Childers. ... ... Mahaparinibbanasutta.
Whitney. ... ... Language and the Study of Language.

MENTAL AND MORAL SCIENCE.

PASS COURSE.

PSYCHOLOGY AND ETHICS.

James Sully. ... .. Outlines of Psychology.
Martineau. ... ... Types of Ethical Theory, omitting Part I.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

HISTORY OF PHILOSOPHY.

Bacon and Descartes to Reid and Kant.

The following books are recommended :—

Ueberweg. ... ... History of Philosophy, Vol. II.
Schwegler. ... ... History of Philosophy.
Fraser—*Berkeley*. ... ... } Blackwood's Philosophical Classics.
Knight—*Hume*. ... ... }

NATURAL THEOLOGY.

Martineau. ... ... Study of Religion (omitting Books I and III, Chap. II)

PURE LOGIC.

P. K. Ray. ... ... Text-Book of Deductive Logic, including the Appendix.
Ueberweg. ... ... System of Logic and History of Logical Doctrines.

MATHEMATICS.

PASS COURSE.

Boutflower. ... ... Statics and Dynamics (omitting Chap. X. and Articles 414—420).
Besant. ... ... Elementary Hydrostatics, Chaps. I—VII.

(Or the corresponding portions of S. B. Mukerjee's Elementary Hydrostatics.)

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Salmon.	...	... Conic Sections (6th edition), Chaps. I—III, V—VIII, to the end of article 116, X—XIII.
Williamson.	...	... Differential Calculus, (5th edition), Chaps. I—V, IX, XII—XVIII.
Todhunter.	...	... Integral Calculus, Chaps. I—VII.

(Or the corresponding articles in Williamson's Integral Calculus.)

HISTORY.

PASS COURSE.

History of England.

Green.	...	... Short History of the English People.

History of India.

Wheeler.	...	.. Short History of India (British Period only).
Elphinstone.	...	... History of India (Hindu and Mahomedan Periods).

Histories of Greece and Rome.

Smith.	...	... Student's History of Greece.
Liddell.	...	... Student's History of Rome.

Political Economy.

Fawcett.	...	... Manual of Political Economy.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Capes.	...	. The Early Empire.
Capes.	...	... The Age of the Antonines.
Bagehot.	...	.. The English Constitution.
Mill.	...	... Political Economy.

PHYSICAL SCIENCE.

PHYSICS.

The Full Course.

Deschanel.	...	... Elementary Treatise on Natural Philosophy.
S. P. Thompson.	...	... Elementary Lessons in Electricity and Magnetism.

The Elements of Physics.

Miller.	...	.. Chemical Physics (Part I of the Elements of Chemistry), omitting Chap. IV, sec. 2; Chap. V, sec. 2; Chap. VI, secs. 1, 2, 4, 5, 6, 7.

CHEMISTRY.

The Full Course.

Frankland and Japp.	...	Inorganic Chemistry, (edition 1884,) omitting all the sections printed in small type, and all the parts relating to the following elements:—Zirconium, Thorium, Niobium, Tantalum, Beryllium, Palladium, Iridium, Rhodium, Osmium, Ruthenium, Norwegium, Cerium, Didymium, Lanthanum, Yttrium, Erbium, Terbium, Scandium, Samarium, and Decipium.
Remsen.	... ..	Organic Chemistry.

The Elements of Chemistry.

Watts.	.. ...	Inorganic Chemistry (1883).

The Doctrine of Scientific Method.

Jevons.	...	Principles of Science, second edition (omitting Books I and II).

PHYSIOLOGY.

Huxley and Martin.	...	Elements of Biology.
Huxley.	... ...	Elementary Lessons in Physiology.
Kirkes.	... ...	Text-book of Physiology.
Vines.	... ...	Lectures on Physiology of Plants, 1887.

The Doctrine of Scientific Method.

Jevons.	... ...	Principles of Science, second edition (omitting Books I and II).

BOTANY.

Oliver.	... ...	First Book of Indian Botany.
Henfrey.	... ...	Elementary Course of Botany edited by Masters, 3rd edition.
Asa Gray.	... ...	Structural Botany.

The Doctrine of Scientific Method.

Jevons.	... ...	Principles of Science, 2nd edition (omitting Books I and II).

ZOOLOGY.

Huxley.	... ...	Comparative Anatomy of the Vertebrata.
Huxley.	... ...	Comparative Anatomy of the Invertebrata
Nicholson.	... ...	Manual of Zoology.
Wallace.	... ...	Geographical Distribution of Animals.

Jerdon.	...	... Mammals and Birds of India.
Theobald.	...	... Descriptive Catalogue of the Reptiles of British India.

The Doctrine of Scientific Method.

Jevons.	...	... Principles of Science, 2nd edition (omitting Books I and II).

GEOLOGY.

Lyell.	...	... Principles of Geology.
Geikie.	...	... Text-book of Geology.
Nicholson.	...	... Palæontology.
Blanford.	...	... Sketch of the Geology of India (being the introduction to the Manual of the Geology of India).

The Doctrine of Scientific Method.

Jevons.	...	... Principles of Science, 2nd edition (omitting Books I and II).

MINERALOGY.

Dana.	...	... Text-book of Mineralogy.
Scheerer and Blanford.	...	Introduction to the Use of the Mouth Blowpipe.

The Doctrine of Scientific Method.

Jevons.	...	... Principles of Science, 2nd edition (omitting Books I and II).

PHYSICAL GEOGRAPHY.

Huxley.	...	... Physiography.
Somerville.	...	... Physical Geography.
Blanford.	...	... Meteorology of India.
S. Haughton.	...	... Six Lectures on Physical Geography.

The Doctrine of Scientific Method.

Jevons.	...	... Principles of Science, 2nd edition (omitting Books I and II).

B. A. EXAMINATION, 1892.

ENGLISH.

PASS COURSE.

Milton.	...	... Samson Agonistes; Sonnets; Lycidas.
Shakespeare.	...	... The Merchant of Venice; Macbeth; the Tempest.
Bacon.	...	... Essays.
Tennyson.	...	... Lyrical Poems, selected by Palgrave (omitting Rizpah, The

		Vision of Sin, The Two Voices, The Sea Fairies, The Northern Farmer (old style), The Northern Farmer (new style), The Northern Cobbler, Will Waterproof's Lyrical Monologue, The Miller's Daughter, The Sisters, In Memoriam.)
Thackeray.	... ...	English Humourists.
Landor.	... ...	Selections, Nos. 7, 9, 19, 21, 185—251 (Golden Treasury Series).

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Kinglake.	... ...	Eothen.
Sidney.	... ...	Apology for Poetry.
Ben Jonson.	... ...	Every Man in his Humour.
Wordsworth.	... ...	Arnold's Selections (Golden Treasury Series).

Permanent Subjects.

Earle.	... ...	The Philology of the English Tongue.
Shaw.	... ...	Outlines of English Literature.

GREEK.

PASS COURSE.

Sophocles.	... ..	Philoctetes ; Electra.
Demosthenes.	... ...	De Corona.
Æschines.	... ...	In Ctesiphontem.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Thucydides.	... ...	Book II.
Euripides.	... ...	Bacchæ.
Plato.	... ...	Phædo.

Permanent Subject.

Peile.	... ...	Primer of Philology.

LATIN.

PASS COURSE.

Vergil.	... ...	Georgics, I and II.
Cicero.	... ...	Orationes in Catilinam, I, II, III, IV.
Livy.	... ..	Books IV and V.

Also passages from authors not prescribed beforehand to be translated into English.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Terence.	... ...	Phormio.
Horace.	... ...	Epistles and De Arte Poetica.
Tacitus.	... ...	Germania and Agricola.

Also passages from authors not prescribed beforehand to be translated into English.

Permanent Subject.

Peile.	... ...	Primer of Philology.

FRENCH

PASS COURSE.

Racine.	... ...	Britannicus, edited by E. Pellisier (Macmillan & Co.).
Fénélon.	... ...	Aventures de Télémaque, edited by C. J. Delille, Books I-XII (G. Bell and Sons).
Thiers.	... ...	History of the Egyptian Expedition, edited by the Rev. H. A. Bull (Macmillan & Co.).

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Molière	... ...	Le Bourgeois Gentilhomme, edited by G. E. Fasnacht (Macmillan & Co.).
Corneille.	... ...	Polyeucte, edited by F. E. Gasc (G. Bell and Sons).
Racine.	... ...	Athalie, edited by Gustave Masson (Clarendon Press Series).
Augustin Thierry....	...	Récit des Temps Mérovingiens, edited by G. Masson, I—III (Cambridge University Press).
Brachet.	... ...	Historical Grammar of the French Language, translated by G. W. Kitchin (Clarendon Press).

HEBREW.

PASS COURSE.

Samuel, I and II.	Psalms, XC—CL.
Chronicles, I and II.	Proverbs.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Isaiah.
Ezekiel
The History of the Hebrew Language and Literature.

SANSKRIT.

PASS COURSE.

Bhushana Vana.	..	... Kádambarí, Uttarabhága, page 85, in the Calcutta Edition of Samvat 1919, to the end: beginning with the words *Kádambarí vihasya pratyavâdit Apyunmattike kuto' sya me, &c.*
Mágha.	...	... Sisupálabadha, Cantos I and II.
Kalidása.	...	... Sakuntala, text as fixed in Pandit Iswarachandra Vidyáságara's Edition.

HONOUR COURSE.

(*In addition to the subjects for the Pass Course.*)

Mágha.	...	... Sisupálabadha, Cantos XIII—XVI.
Bhavabhuti.	...	... Uttararámacharita.
Barada Raja.	...	... Raghukaumudi, Dr. Ballantyne's Edition, as reprinted by Lazarus & Co, from page 1 to 188, (*i. e.*, from the beginning of the book to the end of Bhvadi.)

Permanent Subject.

Max Müller	...	... Lectures on the Science of Language, Vol. II. Lectures I—VII.

ARABIC.

PASS COURSE.

Tarikh-i-Yamíni.	...	.. The first 50 pages (Delhi edition).
Mustatrif.	...	... The first 50 pages (Egyptian edition.
*Hamasah.	...	... 31 pages.
Díwán-i-Mutanabbi.		... Calcutta edition (pages 283—332) beginning with the Qasidah for Azududdaulah.

HONOUR COURSE.

(*In addition to the subjects for the Pass Course.*)

Maqamat-i-Hariri.		... The first half.
Tarikh-i-Timúri.	...	... The whole,
*Hamasah	...	... 84 pages from page 32.
Banat Súad.	...	... The whole.

PERSIAN.

PASS COURSE.

Selections by Maulavi Ahmad.

* Urdu Guide Press.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Aklak-i-Jalali.	...	... The whole.
Inshai Abul Fazl.	...	... The First and Second Daftars.
*Hafiz.	...	... The first half, *i. e.*, pages 1—125.

PALI.

PASS COURSE.

Kaccāyana.	...	... Pali Grammar (Senart's edition).
Trenckner's Milinda Panha.	...	

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Childers.	...	... Mahaparinibbanasutta.
Whitney.	...	... Language and the Study of Language.

MENTAL AND MORAL SCIENCE.

PASS COURSE.

PSYCHOLOGY AND ETHICS.

James Sully.	...	... Outlines of Psychology.
Martineau.	...	... Types of Ethical Theory, omitting Part I.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

HISTORY OF PHILOSOPHY.

Bacon and Descartes to Reid and Kant.

The following books are recommended :—

Ueberweg.	...	... History of Philosophy, Vol. II.
Schwegler.	...	... History of Philosophy.
Fraser—*Berkeley*.	...	... Blackwood's Philosophical Classics.
Knight—*Hume*.	...	... Blackwood's Philosophical Classics.

NATURAL THEOLOGY.

Martineau.	...	... Study of Religion (omitting Book I and Book III, Chap. II.)

PURE LOGIC.

P. K. Ray.	...	... Text-book of Deductive Logic, including the Appendix.
Ueberweg.	...	... System of Logic and History of Logical Doctrines.

* Urdu Guide Press.

MATHEMATICS.

PASS COURSE.

Greaves.	...	... Elementary Statics (omitting all articles marked with an asterisk).
Lock.	...	... Dynamics for Beginners.
Besant.	...	... Elementary Hydrostatics, Chaps. I—VII, and Chap. VIII, paras 1—8.

(or the corresponding portions of S. B. Mukerjee's Elementary Hydrostatics.)

HONOUR COURSE.

Greaves.	...	... Elementary Statics (the whole).
Lock.	...	... Dynamics for Beginners.
Maxwell.	...	... Matter and Motion.
Besant.	...	.. Hydrostatics, Chaps. I—VII, and Chap. VIII, paras. 1—8.

(or the corresponding portions of S. B. Mukerjee's Elementary Hydrostatics).

Salmon.	...	... Conic Sections (6th Edition, Chaps I—III, V—VIII, to the end of article 116, and X—XIII.
Williamson.	...	... Differential Calculus (6th Edition), Chaps. I—V, IX, XI—XVIII.
Todhunter.	...	... Integral Calculus, Chaps. I—VII.

(or the corresponding portions of Williamson's Integral Calculus.)

HISTORY.

PASS COURSE.

History of England.

Green.	...	... Short History of the English People.

History of India.

Elphinstone.	...	... History of India (Hindu and Mahomedan Periods).
Wheeler.	...	... Short History of India (British Period only).

Histories of Greece and Rome.

Smith.	...	... Student's History of Greece.
Liddell.	...	... Student's History of Rome.

Political Economy.

Fawcett.	...	... Manual of Political Economy.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Capes.	...	... The Early Empire.

Capes.	...	... The Age of the Antonines.
Bagehot.	...	... The English Constitution.
Mill.	...	... Political Economy.

PHYSICS AND CHEMISTRY.

Physics and the Elements of Chemistry.

PASS COURSE.

Deschanel.	...	... Elementary Treatise on Natural Philosophy.
Watts.	...	... Inorganic Chemistry (1883).

Chemistry and the Elements of Physics.

PASS COURSE.

Frankland and Japp.		... Inorganic Chemistry (Edition 1884), omitting all the sections printed in small type, and all the parts relating to the following elements:—Zirconium, Thorium, Niobium, Tantalum, Beryllium, Palladium, Iridium, Rhodium, Osmium, Ruthenium, Norwegium, Cerium, Didymium, Lanthanum, Yttrium, Erbium, Terbium, Scandium, Samarium, and Decipium.
Remsen.	...	... Organic Chemistry.
Miller.	...	... Chemical Physics (Part I of the Elements of Chemistry), omitting Chap. IV, sec. 2; Chap. V, sec. 2; Chap. VI, secs. 1, 2, 4, 5, 6, 7.

Physics, Chemistry, and the Doctrine of Scientific Method.

HONOUR COURSE.

Deschanel.	...	... Elementary Treatise of Natural Philosophy.
S. P. Thompson.	...	... Elementary Lessons in Electricity and Magnetism.
Tait.	...	... Heat (omitting Chaps. 21 and 22).
Frankland and Japp.		... Inorganic Chemistry (Edition 1884), omitting all the sections printed in small type, and all the parts relating to the following elements:—Zirconium, Thorium, Niobium, Tantalum, Beryllium, Palladium, Iridium, Rhodium, Osmium, Ruthenium, Norwegium, Cerium, Didymium, Lanthanum, Yttrium, Erbium, Terbium, Scandium, Samarium, and Decipium.

Remsen.	...	... Organic Chemistry.
Jevons.	...	... Principles of Science, 2nd edition (omitting Books I and II).

BIOLOGY.

Physiology and Botany.

PASS COURSE.

Huxley.	...	... Elementary Lessons in Physiology.
Huxley and Martin.		... Practical Biology.
Prantl and Vines.	...	... Text-book of Botany.
Oliver.	...	... First Book of Indian Botany.

Physiology and Zoology.

PASS COURSE.

Huxley.	...	... Elementary Lessons in Physiology.
Huxley and Martin.		... Practical Biology.
Claus-Sedgwick.	...	... Elementary Text-book of Zoology, Vol I. General Part and Special Part, Protozoa to Insecta, Vol. II. Special Part, Mollusca to Man.

Physiology, Botany, Zoology, and the Doctrine of Scientific Method.

HONOUR COURSE.

Huxley.	...	Elementary Lessons in Physiology.
Huxley and Martin.		... Practical Biology.
Foster.	...	... Text-book of Physiology.
Prantl and Vines.	..	... Text-book of Botany
Oliver.	...	... First Book of Indian Botany.
Henfrey.	...	... Elementary Course of Botany.
Vines.	...	... Lectures on the Physiology of Plants.
Claus-Sedgwick.	...	... Elementary Text-book of Zoology, Vol. I. General Part and Special Part, Protozoa to Insecta, Vol. II. Special Part, Mollusca to Man.
Huxley.	...	... Comparative Anatomy of the Vertebrata.
Huxley.	...	... Comparative Anatomy of the Invertebrata.
Jevons.	...	... Principles of Science, Second Edition (omitting Books I and II).

GEOLOGY.

Geology and Physical Geography.

PASS COURSE.

Geikie.		.. Class-book of Geology.
Blanford.	...	.. Sketch of the Geology of India.

Huxley.	...	... Physiography.
Geikie.		... Lessons in Physical Geography.

Geology and Mineralogy.

PASS COURSE.

Geikie.	...	... Class-book of Geology.
Blanford.	...	... Sketch of the Geology of India.
Dana.	...	... Text-book of Mineralogy.
Scheerer and Blanford.		... Introduction to the Use of the Mouth Blowpipe.

Geology, Mineralogy, Physical Geography, and the Doctrine of Scientific Method.

HONOUR COURSE.

Geikie.	...	... Class-book of Geology.
Blanford.	...	... Sketch of the Geology of India.
Geikie.	...	... Text-book of Geology.
Dana.	...	... Text-book of Mineralogy.
Blanford and Scheerer.		... Introduction to the Use of the Mouth Blowpipe.
Huxley.	...	... Physiography.
Geikie.	...	... Lessons in Physical Geography.
Jevons.	...	... Principles of Science, Second Edition (omitting Books I and II).

B. A. EXAMINATION, 1893.

ENGLISH.

PASS COURSE.

Shakespeare.	...	... Macbeth, the Tempest, Richard III.
Hales.	...	... Longer English Poems, Dryden to Byron, omitting Burns.
Thackeray.	...	... English Humourists.
Bacon.	...	... Essays.
Trevelyan.	...	... Selections from Macaulay (Historical Portraits, Literary Criticism and Miscellaneous Extracts.)
Ingram.	...	... Elizabeth Barrett Browning.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Sidney.	...	... Apology for Poetry.
Wordsworth.	...	... Arnold's Selections (Golden Treasury Series).
Greene.	...	... Friar Bacon and Friar Bungay.
Lamb.	...	... Essays of Elia, First Series.

Permanent Subjects.

Earle.	...	... The Philology of the English Tongue.
Shaw.	...	... Outlines of English Literature.

GREEK.

PASS COURSE.

Sophocles.	...	... Philoctetes; Electra.
Demosthenes.	...	... De Corona.
Æschines.	...	... In Ctesiphontem.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Thucydides.	...	... Book II.
Euripides.	...	... Bacchæ.
Plato.	...	... Phædo.

Permanent Subjects.

Peile.	...	... Primer of Philology.

LATIN.

PASS COURSE.

Cicero.	...	... Orationes in Catilinam, I, II, III, IV.
Vergil.	...	... Georgics, III, IV.
Livy.	...	... Books VI, VII.

Also passages from authors not prescribed beforehand to be translated into English.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Plautus.	...	... Captivi.
Tacitus.	...	... Germania, Agricola.
Horace.	...	... Odes III, IV.

Also passages from authors not prescribed beforehand to be translated into English.

Permanent Subjects.

Peile.	...	... Primer of Philology.

HEBREW.

PASS COURSE.

Samuel, I and II.	Psalms XC—CL.
Chronicles, I and II.	Proverbs.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Isaiah.
Ezekiel.
The History of the Hebrew Language and Literature.

SANSKRIT.

PASS COURSE.

Kálidása.	...	... Kumárasambhava, Cantos I—VII.
Mágha.	...	... Sisupálabadha, Cantos I—II.
Bhavabhuti.	...	... Uttarárámacharita.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Kálidása.	...	... Sakuntalá.
Kálidása.	...	... Meghadúta.
Bháravi.	...	... Kirátárjuniya, Cantos XIII—XIV.
Barada Raja.	...	... Laghu Kaumudi (Dr. Ballantyne's Edition, as reprinted by Lazarus & Co., from pages 1 to 188, *i. e.*, from the beginning of the book to the end of Bhvadi).

Permanent Subjects.

Max Müller.	...	... Lectures on the Science of Language, Vol. II, Lectures I—VII.

ARABIC.

PASS COURSE.

Tarikh-i-Yamini	...	... The first 50 pages (Delhi edition).
Mustatrif.	...	... The first 50 pages (Egyptian Edition).
Hamásah.	...	... 31 pages (Urdu Guide Press).
Díwán-i-Mutanabbi.		... Calcutta edition (pages 283—332), beginning with the Qasidah for Azududdaulah.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Maqamat-i-Hariri.		... The first half.
Tarikh-i-Timúri.	...	... The whole.
Hamásah.	...	... 84 pages from page 32 (Urdu Guide Press).
Banat Súad.	...	... The whole.

PERSIAN.

PASS COURSE.

Selections by Maulavi Ahmad.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Aklak-i-Jalali.	...	... The whole.
Hafiz.	...	... The first half, *i. e.*, pages 1—125 (Urdu Guide Press).
Wakai-i-Niamat Khan-i-Ali.		... The last half.

PALI.

PASS COURSE.

Kaccáyana.	...	... Pali Grammar (Senart's edition).
Trenckner's Milinda Panha.	...	

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Childers.	...	... Mahaparinibbanasutta.
Whitney.	...	... Language and the Study of Language.

MENTAL AND MORAL SCIENCE.

PASS COURSE.

Psychology and Ethics.

James Sully.	...	... Outlines of Psychology, 5th edition.
Martineau.	...	... Types of Ethical Theory. 3rd edition, Vol. I (Introduction only), Vol. II.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

HISTORY OF PHILOSOPHY.

Bacon and Descartes to Reid and Kant.

The following books are recommended :—

Ueberweg.	...	... History of Philosophy, Vol. II.
Schwegler.	...	... History of Philosophy.
Fraser.	...	... Berkeley } (Blackwood's Philoso-
Knight.	...	... Hume } phical Classics)

NATURAL THEOLOGY.

Martineau.	...	... Study of Religion, 2nd edition (omitting Book I and Book III, Chap. II.)

PURE LOGIC.

P. K. Ray.	...	... Text-book of Deductive Logic, including the Appendix, 4th edition.
Ueberweg.	...	... System of Logic and History of Logical Doctrines.

MATHEMATICS.

PASS COURSE.

Greaves.	...	... Elementary Statics (omitting all articles marked with an asterisk).
Lock.	...	... Dynamics for Beginners.

Besant.	...	... Elementary Hydrostatics, Chaps. I—VII, and Chap. VIII, paras. 1—8, omitting arts. 93, 102, 104, 111—121.

(or the corresponding portions of S. B, Mukerjee's Elementary Hydrostatics).

HONOUR COURSE.

Greaves.	...	... Elementary Statics (the whole).
Lock.	...	... Dynamics for Beginners.
Maxwell.	...	... Matter and Motion.
Besant.	...	... Hydrostatics, Chaps. I—VII, and Chap. VIII, paras. 1—8, omitting arts 93, 102,104, 111—121.

(or the corresponding portions of S. B Mukerjee's Elementary Hydrostatics).

Salmon.	...	... ConicSections (6th edition) Chaps. I—III, V—VIII, to the end of article 116, and X—XIII.
Williamson.	...	... Differential Calculus (6th edition), Chaps I—V, IX, XI—XVIII.
Todhunter.	...	... Integral Calculus, Chaps. I—VII.

(or the corresponding portions of Williamson's Integral Calculus).

History.

PASS COURSE.

History of England.

Green.	..	... Short History of the English People.

History of India.

Elphinstone	...	... History of India (Hindu and Mahomedan Periods).
Wheeler.	...	... Short History of India (British Period only).

Histories of Greece and Rome.

Smith.	...	... Student's History of Greece.
Liddell.	...	... Student's History of Rome.

Political Economy.

Fawcett.	...	... Manual of Political Economy.

HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Capes.	...	... The Early Empire.
Capes.	...	... The Age of the Antonines.
Bagehot	...	... The English Constitution.
Mill.	...	... Political Economy.

PHYSICS AND CHEMISTRY.

Physics and the Elements of Chemistry.

PASS COURSE.

Deschanel.	... Elementary Treatise on Natural Philosophy.
Watts.	... Inorganic Chemistry (1883.)

Chemistry and the Elements of Physics.

PASS COURSE.

Frankland and Japp.	... Inorganic Chemistry (edition 1884), omitting all the sections printed in small type, and all the parts relating to the following elements:—Zirconium, Thorium, Niobium, Tantalum, Beryllium, Palladium, Iridium, Rhodium, Osmium, Ruthenium, Norwegium, Cerium, Didymium, Lanthanum, Yttrium, Erbium, Terbium, Scandium, Samarium, and Decipium.
Remsen. ...	... Organic Chemistry.
Miller. ...	... Chemical Physics (Part I of the Elements of Chemistry) omitting Chap. IV, sec. 2; Chap. V, sec. 2; Chap. VI, secs. 1, 2, 4, 5, 6, 7.

Physics, Chemistry, and the Doctrine of Scientific Method.

HONOUR COURSE.

Deschanel. ...	.. Elementary Treatise on Natural Philosophy.
S. P. Thompson. ...	... Elementary Lessons in Electricity and Magnetism.
Tait. ...	... Heat (omitting Chaps. 21 and 22).
Frankland and Japp.	... Inorganic Chemistry (edition 1884) omitting all the sections printed in small type, and all the parts relating to the following elements:—Zirconium, Thorium, Niobium, Tantalum, Beryllium, Palladium, Iridium, Rhodium, Osmium, Ruthenium, Norwegium, Cerium, Didymium, Lanthanum, Yttrium, Erbium, Terbium, Scandium, Samarium, and Decipium.
Remsen. ..	... Organic Chemistry.

Jevons.	...	... Principles of Science, 2nd edition (omitting Books I and II).

BIOLOGY.

Physiology and Botany.

PASS COURSE.

Huxley.	...	... Elementary Lessons in Physiology.
Huxley and Martin.		... Practical Biology.
Prantl and Vines.	...	... Text-book of Botany.
Oliver.	...	... First Book of Indian Botany.

Physiology and Zoology.

PASS COURSE.

Huxley.	...	... Elementary Lessons in Physiology.
Huxley and Martin.		... Practical Biology.
Claus-Sedgwick.	...	... Elementary Text-book of Zoology, Vol. I, General Part and Special Part, Protozoa to Insecta, Vol. II, Special Part, Mollusca to Man.

Physiology, Botany, Zoology, and the Doctrine of Scientific Method.

HONOUR COURSE.

Huxley.	...	... Elementary Lessons in Physiology.
Huxley and Martin.		... Practical Biology.
Foster.	...	... Text-book of Physiology.
Prantl and Vines.	...	... Text-book of Botany.
Oliver.	...	... First Book of Indian Botany.
Henfrey.	...	... Elementary Course of Botany.
Vines.	...	... Lectures on the Physiology of Plants.
Claus-Sedgwick.	...	... Elementary Text-book of Zoology, Vol. I, General Part and Special Part, Protozoa to Insecta, Vol. II, Special Part, Mollusca to Man.
Huxley.	...	... Comparative Anatomy of the Vertebrata.
Huxley.	...	... Comparative Anatomy of the Invertebrata.
Jevons.	...	... Principles of Science, 2nd edition (omitting Books I and II).

GEOLOGY.

Geology and Physical Geography.

PASS COURSE.

Geikie.	...	... Class-book of Geology.
Blanford.	...	... Sketch of the Geology of India.
Huxley.	...	... Physiography.
Geikie.	...	... Lessons in Physical Geography.

Geology and Mineralogy.

PASS COURSE.

Geikie. ...	... Class-book of Geology.
Blanford. ...	... Sketch of the Geology of India.
Dana. ...	... Text-book of Mineralogy.
Scheerer and Blanford.	... Introduction to the Use of the Mouth Blowpipe.

Geology, Mineralogy, Physical Geography, and the Doctrine of Scientific Method.

HONOUR COURSE.

Geikie. ...	... Class-book of Geology.
Blanford ..	... Sketch of the Geology of India.
Geikie. ...	... Text-book of Geology.
Dana. ...	... Text-book of Mineralogy.
Blanford and Scheerer.	... Introduction to the Use of the Mouth Blowpipe.
Huxley. ...	... Physiography.
Geikie. ...	... Lessons in Physical Geography.
Jevons. ...	... Principles of Science, 2nd edition (omitting Books I and II).

M. A. EXAMINATION, 1891 AND 1892.

ENGLISH.

Chaucer. ...	... Prologue, and Knight's Tale,
Shakespeare. ...	... Macbeth, Cymbeline, Henry IV, Parts I and II, A Winter's Tale.
Ben Jonson. ...	... The Alchemist.
Villiers. ...	... The Rehearsal.
Pope. ...	... Satires and Epistles (Clarendon Press Series).
Tennyson. ...	... In Memoriam.
Bacon. ...	... Advancement of Learning.
Carlyle. ...	... On Heroes.
George Eliot. ...	... Middlemarch.
More. ...	... Utopia.
Morley. ...	... On the Study of Literature.

Permanent Subjects.

Morris. ...	... Historical Outlines of English Accidence.
Smith. ...	... Student's Manual of the English Language.
Taine. ...	... History of English Literature translated by Van Laun.
Dowden. ...	... Shakespeare: a critical study of his Mind and Art.
Sweet. ...	... Anglo-Saxon Primer.
Sayce. ...	... Introduction to the Science of Language.

M. A. EXAMINATION, 1893.

ENGLISH.

Chaucer.	Tale of the Man of Lawe, &c. &c. (Clarendon Press Series.)
Shakespeare. ...	Much Ado About Nothing, Antony and Cleopatra, Coriolanus, King Lear.
Marlowe.	Edward II.
Milton.	Paradise Regained.
Pope.	Essay on Man.
Tennyson.	Queen Mary.
Skeat	Plutarch of Shakespeare.
Clarendon.	History of the Rebellion, Book VI (Clarendon Press).
Sir Thomas Browne. ...	Hydriotaphia or Urn Burial.
De Quincey.	The Cæsars.
George Eliot.	Scenes from Clerical Life.
Mill.	Essay on Liberty.
Maine.	Democracy

Permanent Subjects.

Morris.	Historical Outlines of English Accidence.
Smith	Student's Manual of the English Language.
Taine.	History of English Literature, translated by Van Laun.
Dowden.	Shakespeare: a Critical Study of his Mind and Art.
Sweet.	Anglo-Saxon Primer.
Sayce.	Introduction to the Science of Language.

M. A. EXAMINATION, 1891, 1892, AND 1893.

GREEK.

Homer.	Iliad, Books I—XII.
Pindar	The whole.
Æschylus.	Promethens; Agamemnon; Eumenides
Sophocles. ...	Œdipus Tyrannus; Ajax; Antigone.
Euripides.	Hecuba; Medea; Ion.
Aristophanes.	Knights; Clouds; Frogs; Birds.
Herodotus.	Books II and III, to the end of Chap. LXVI.
Thucydides.	Books VI, VII, VIII.
Demosthenes.	Orations against Leptines and Meidias, De Falsa Legatione.
Plato.	Republic: Theætetus.
Aristotle.	Politics.

Permanent Subjects.

Sayce.	...	... Introduction to the Science of Language.
Mahaffy.	...	... History of Classical Greek Literature.

Also passages from authors not prescribed beforehand to be translated into English.

M. A. EXAMINATION, 1891 AND 1892.

LATIN.

Vergil.	...	... Bucolics (with the exception of II) Georgics; Æneid, Books I—VI.
Horace.	...	... Odes; Epodes; Satires 1 (with the exception of 2 and 8): Epistles I; De Arte Poetica.
Juvenal.	...	... Satires (except II, VI and IX).
Persius.	...	... Satires.
Lucretius.	...	... Books I, V and VI.
Catullus.	...	... 1, 2, 3, 4, 9, 12, 22, 30, 31, 46, 49, 51, 63, 64, 65, 66.
Plautus.	...	... Aulularia, Captivi.
Terence.	...	... Andria, Heauton Timorumenos.
Livy.	...	... Books XXI—XXV.
Sallust.	...	... Bellum Catilinarium; Bellum Jugurthinum.
Cicero.	...	... Second Phillippic: De Natura Deorum.
Tacitus.	...	... Histories.

Permanent Subjects.

Sayce.	...	... Introduction to the Science of Language.
Cruttwell.	...	... History of Roman Literature.

Also passages from authors not prescribed beforehand to be translated into English.

M. A. EXAMINATION, 1893.

LATIN.

Vergil.	...	... Bucolics (with the exception of II); Georgics; Æneid, Books I—VI.
Horace.	...	... Odes; Epodes; Satires, I (with the exception of 2 and 8); Epistles, I; De Arte Poetica.
Juvenal.	...	... Satires (except II, VI and IX).
Persius.	...	... Satires.
Lucretius.	...	... Books I, V and VI.

Catullus.	...	... 1, 2, 3, 4, 9, 12, 22, 30, 31, 46, 49, 51, 63, 64, 65, 66.
Plautus	...	... Aulularia; Trinummus.
Terence.	...	... Andria; Heauton Timorounenos.
Livy.	...	... Books XXI—XXV
Sallust.	...	... Bellum Catilinarium; Bellum Jugurthinum.
Cicero.	...	... Second Philippic; De Natura Deorum.
Tacitus.	.	... Histories.

Permanent Subjects.

Sayce.	...	... Introduction to the Science of Language.
Cruttwell.	...	... History of Roman Literature

Also passages from authors not prescribed beforehand to be translated into English.

M. A. EXAMINATION. 1891-92-93.

HEBREW.

Isaiah.
Jeremiah.
Ezekiel.
The Minor Prophets
Psalms.
Proverbs.
Job.
Ecclesiastes.
Song of Solomon.
Daniel
Ezra
Nehemiah.

Permanent Subjects

Robertson Smith	...	... Old Testament in the Jewish Church
Davidson.	...	.. Introduction to the Old Testament
Ewald	...	. History and Antiquities of Israel
Sayce.	...	... Introduction to the Science of Language.

M. A. EXAMINATION, 1891-92-93.

PALI.

Anuruddhā.	...	... Abhidhammatthasangaha.
Theragatha.	..	... The Ekanipāta, Dukanipāta and Tikanipāta.
Anguttara-nikaya . .		The Balavagga, Rathakaravagga, Pugalavagga and Devadutavagga of the Tikanipata.

Mahāvanisa.	...	The first five chapters (parichchhedas) Turnour's or Sumangala's Edition.
Jātakas.	...	Fausböll's Edition, Vol. II, Dalhavagga, Santhavagga, Kalyānadhammavagga.
Kaccāyana.	...	Pali Grammar, (Senart's Edition).
Mahāparinibbānasutta.	...	(Childer's Edition).
Dhammapada.	...	The first Bhānavāram (pathamakabhānavāram) with Fausböll's Extracts from Buddha Ghosa's Commentary for this portion of the text.
Burnouf.	...	Introduction à l' histoire du Buddhisme Indien.
Spence Hardy.	...	Manual of Buddhism.
Weber.	...	History of Indian Literature.
Bigandet.	...	Legends of Gaudama.

M. A. EXAMINATION, 1891-92-93.

ARABIC.

Prose.

Moquddamai-i-Ibn Khalladún.	Fifty pages.
Maqamát-i-Hariri. ...	The Second-half.

Poetry.

Hamásah. ...	The whole.
Diwán-i-Mutanabbi. ...	
Sabai Muallaqah. ...	

M. A. EXAMINATION, 1891-92-93.

PERSIAN.

Prose.

Munshi Muhammad Mahdi. ...	Durrai Nádirah.
Shams-uddin Faqír. ...	Hadáiq-ul-Balághát.
Saifí. ...	Uruz.
Abu'l Fazl. ...	Akbarnámah, Vol. I.
Jámi. ...	Ruq'át.
Jámi. ...	Qawafí.

Poetry.

Kháqáni. ...	Qasáíd.
Khusrau. ...	Qiránu-s-Sa'dain.
Ferdausí. ...	Selections from the Sháhnámah by Colonel Jarrett, Calcutta, 1880.
Hakím Sanái. ...	Hadíqah.
Anwarí. ...	Díwán.
Habib Qáání. ...	Qaṣáíd, 1st half.

Candidates are also required to possess a knowledge of Arabic, to the extent laid down in the Course for the First Examination in Arts.

M. A. EXAMINATION, 1891.

SANSKRIT.

Kálidása. ...	... Vikramorvasí.
Bhavabhúti. ...	... Mahávíracharita.
Súdraka. ...	... Mrichchhakatika.
Visákhadatta. ...	... Mudrá-Rákshasa.
Bánabhatta. ...	... Kádambarí, Purvabhága.
Sri-Harsha. ...	... Naishada-Charita, XI—XIV, and XVII.
Bháravi. ...	... Kirátarjuníya, Cantos I—V.
Vyása and Sánkara.	... Vedánta Sútras, and Bhashya, first four Sútras of the 1st Adhyáya, and 1st and 2nd Pádas of the 2nd Adhyáya.
Visvanátha Panchañana.	... Bhásháparichchheda with Siddhánta Muktávalí (omitting from the latter the section on Anumána, beginning with the words *Anumitim vyutpádayati* to *upamitim vyutpádayati* and *Vyatirekavyápti* and *Upádhi*).
Váchaspati Misra. ...	... Tattva-Kaumudí.
Upanishad. ...	.. Isá, Kena, Katha, with Sankara Bháshya.
Rigveda Sanhita. ...	.. 1st and 2nd Adhyáyas.
Pánini. ...	... Vaidika Prakriyá as contained in Siddhánta Kaumudí.
Mammata Bhatta.	... Kávya-Prakása.

Permanent Subjects.

Weber. ...	... History of Indian Literature.
Muir. ...	... Sanskrit Texts, Vols. III, IV, and V

Students may take up Cunningham's Corpus Inscriptionum instead of one of the following groups :—

GROUP I.

Bhásháparichchheda and Siddhánta Muktávalí (limited as above).

GROUP II.

Tattva Kaumudí and Vedánta Sutra (limited as above).

M. A. EXAMINATION, 1892.

SANSKRIT.

Kálidása. ...	... Vikramorvasí.
Súdraka. ..	... Mrichchhakatika.
Bánabhatta.	... Kádambari, Purvabhága.
Sri-Harsha ..	.. Naishada-Charita, XI, XIII, and XVII.

Bharavi.	...	Kirátarjuniya, Cantos I—IV.
Vyása and Sankara.	...	Vedánta Sútras, and Bhashya, first four Sútras, of the 1st Adhyáya, and 1st and 2nd Pádas of the 2nd Adhyáya.
Visvanátha Panchánana.	...	Bhásháparichchheda with Siddhántá Muktávali (omitting from the latter the section on Anumána, beginning with the words *Anumitim vyutpádayati* to *upamitim vyutpádayati*) and *Vyatirekavyápti* and *Upádhi*).
Vachaspati Misra.	...	Tattva-Kaumudi.
Upanishad.	...	Isá, Kena, Katha, with Sankara Bháshya.
Rigveda.	...	Hymns from the Rigveda. Edited by P. Peterson, M. A.
Panini.	...	Vaidika Prakriya, Karaka and Samasa as contained in Siddhanta Kaumudi.
Manu.	...	Sanhita (the whole).
Mammata Bhatta.	...	Kávya Prakása.

Permanent Subjects.

Max Müller.	...	Science of Language, Vols. I—II.
Muir.	...	Sanskrit Texts, Vols. III, IV, and V.

Students may take up Cunningham's Corpus Inscriptionum instead of one of the following groups:

GROUP I.

Bhásháparichchheda and Siddhánta Muktávali (limited as above)

GROUP II.

Tattva Kaumudi and Vedánta Sutra (limited as above).

M. A. EXAMINATION, 1893.

SANSKRIT.

Kálidása.	...	Vikramorvasí.
Súdraka.	...	Mrichchhakatika.
Bhavabhúti.	...	Mahavíracharita.
Visákhadatta.	...	Múdra Rákshasa
Bánabhatta.	...	Kádambari, Purvabhága.
Sri-Harsha.	...	Naishada-Charita, XI, XIII and XVII.
Vyása and Sankara.	...	Vedánta Sútras and Bhashya, first four Sútras of the 1st Adhyáya, and 1st and 2nd Pádas of the 2nd Adhyáya.
Visvanáth Panchánana	...	Bhásháparichchheda with Siddhántá Muktávali (omitting from the latter the section on Anu-

		mana, beginning with the words *Anumitim vyutpaddyati* to *Upamitim vyutpádayati* and *Vyatirekavyapti* and *Upádhi*).
Vachaspati Misra. ...	...	Tattva-Kaumudi.
Upanishad. ...	...	Isá, Kena, Katha, with Sankara Bháshya.
Rigveda. ...	...	Hymns from the Rigveda. Edited by P. Peterson, M. A.
Panini. ...	...	Vaidika Prakriya, Karaka and Samasa as contained in Siddhanta Kaumudi.
Manu. ...	..	Sanhita (the whole).
Mammata Bhatta.	...	Kávya Prakása.

Permanent Subjects.

Max Müller. ...	...	Science of Language, Vols, I,—II.
Muir. ...	...	Sanskrit Texts, Vol. V.

Students may take up Cunningham's Corpus Inscriptionum instead of one of the following groups :—

GROUP I.

Bhásháparichchheda and Siddhánta Muktávali. (limited as above).

GROUP II.

Tattva Kaumudi and Vedánta Sutra (limited as above).

M. A. EXAMINATION, 1891-92-93.

HISTORY.

(*a*) No text-books.

(*b*) Hallam. ...	...	Middle Ages, Chap. VIII, part 3 and notes.
Hallam. ...	...	Constitutional History of England.
Erskine May.	...	Constitutional History of England.

(*c*) As a period :—

The History of Europe during the 16th century.

Hume. ...	...	History of England.
Froude. ...	...	History of England.
Robertson. ...	...	Charles V.
Prescott. ...	...	Philip II.
Motley. ...	...	Rise of the Dutch Republic.
(*d*) Guizot. ...	...	History of Civilisation.
Mill. ...	...	Representative Government.
Austin. ...	...	Jurisprudence, Lectures V and VI.
Wheaton. ...	...	International Law, Parts I and II.
(*e*) Sidgwick.. ...	...	Principles of Political Economy
Mill. ...	...	Political Economy.
Leone Levi. ...	...	History of British Commerce.
Adam Smith....	...	Wealth of Nations.

M. A. EXAMINATION, 1891.

Mental and Moral Science.

In addition to the books prescribed for the Pass and Honour Courses, B. A. 1890, the following books are recommended :—

Descartes.	...	Veitch's 'Descartes,' 6th edition.
Locke.	...	Essay concerning Human Understanding.
Berkeley.	...	Fraser's Selections from Berkeley, 3rd edition.
Hume.	...	Enquiry concerning Human Understanding.
Kant.	...	Caird's Critical Philosophy of Kant, Introduction and Book I.
Hamilton.	...	Lectures on Metaphysics. Dissertations in his edition of Reid's works. Veitch's *Hamilton* (Blackwood's Philosophical Classics).
Mansel.	...	Metaphysics.
Mill.	...	Logic, Examination of Hamilton's Philosophy.
Venn.	...	Logic of Chance, 3rd edition.
Jevons.	...	Principles of Science, 2nd edition.
Spencer.	...	First Principles.
Green.	..	Philosophical Works, Vol. I.
M'Cosh.	...	Intuitions of the Mind and Examination of J. S. Mill's Philosophy
Butler.	...	Dissertations on Virtue, Sermons I, II, III.
Whewell.	...	Elements of Morality including Polity, omitting Book IV.
Sidgwick.	...	Methods of Ethics, 3rd edition.
Martineau.	...	Types of Ethical Theory, 2nd edition.
Ueberweg.	...	History of Philosophy (omitting the 1st and 2nd periods of the Philosophy of the Christian Era and the Appendices).

Natural Theology.

Caird.	...	Introduction to the Philosophy of Religion.
Harris.	...	Philosophical Basis of Theism
Max Muller.	...	Hibbert Lectures on the Origin and Growth of Religion as illustrated by the Religions of India.

Or

Evidences of Christianity.

Butler.	...	Analogy.
Paley.	...	Evidences of Christianity.
Fisher.	...	Grounds of Theistic and Christian Belief.

Macdonald.	...	...	Papers on the Bible, omitting the following: III, V—VIII, and XIII.

M. A. EXAMINATION, 1892.

Mental and Moral Science.

Ueberweg.	...	..	History of Philosophy (omitting the 1st and 2nd periods of the Philosophy of the Christian era and the Appendices).
Descartes.	...	..	Veitch's Descartes, 6th edition.
Locke.	...	...	Essay concerning Human Understanding.
Berkeley.	...	...	Fraser's Selections from Berkeley, 3rd edition.
Hume.	...	...	Enquiry concerning Human Understanding.
Caird.	...	...	The Critical Philosophy of Kant (1889).
Hamilton.	...	...	Lectures in Metaphysics, Dissertations in his edition of Reid's works. Veitch's *Hamilton* (Blackwood's Philosophical classics).
M'Cosh.	...	...	Examination of J. S. Mill's Philosophy.
Sully.	...	..	Outlines of Psychology, 5th edition.
Mill.	..	...	Logic, Examination of Hamilton's Philosophy.
Jevons.	...	...	Principles of Science, 2nd edition.
Ueberweg.	...	...	System of Logic and History of Logical Doctrines
Butler.	...	...	Dissertations on Virtue, Sermons I, II, III.
Sidgwick.	...	...	Method of Ethics, 4th edition.
Spencer.	...	...	The Data of Ethics, 3rd edition.
Green.	...	..	Prolegomena to Ethics.
Martineau	..	...	Types of Ethical Theory, 3rd edition.

Natural Theology.

Caird.	...	...	Introduction to the Philosophy of Religion
Martineau.	...	...	Study of Religion, 2nd edition.
Max Muller.	...	...	Hibbert Lectures on the Origin and Growth of Religion as illustrated by the Religions of India.

Or

Evidences of Christianity.

Butler.	...	...	Analogy.
Paley.	...	...	Evidences of Christianity.

Fisher. ...	... Grounds of Theistic and Christian Belief.
Macdonald. ...	... Papers on the Bible, omitting the following:—III, V, VIII and XIII.

M. A. EXAMINATION, 1891.

MATHEMATICS.

Todhunter. ...	... Algebra.
Todhunter. ...	... Trigonometry.
Burnside and Panton.	... Theory of Equations, Chaps. I—XIII (2nd Edition).
Casey. ...	... A Sequel to Euclid.
Salmon. ...	.. Conic Sections.
Charles Smith. ...	... Solid Geometry.
Williamson ...	... Differential Calculus.
Williamson. ...	... Integral Calculus.
Forsyth. ...	... Differential Equations, Chaps. I—IV, Chap. VIII, Arts. 150–164, and Chap. IX.
Todhunter. ...	... Statics, (or the corresponding articles in Minchin's Statics).
Tait and Steele. ...	... Dynamics of a Particle, (or the correspoding portions of Williamson and Tarleton's Dynamics).
Minchin. ...	... Uniplanar Kinematics of Solids and Fluids, Chaps. I, II, IV and Sections 1 and 2 of Chap. VI.
Besant. ...	... Hydromechanics, Part I.
Parkinson. ...	... Optics.
M'Cleland and Preston.	... Spherical Trigonometry, Part I.
Godfray. ...	... Treatise on Astronomy.
Newton. ...	... Principia (edited by Main).
Routh. ...	... Rigid Dynamics, Chap. I (omitting ellipsoids of inertia, equimomental bodies, and principal axes), Chaps. II—IV, (or the corresponding portions of Williamson and Tarleton's Dynamics).

M. A. EXAMINATION, 1892.

MATHEMATICS.

Todhunter. ...	... Algebra.
Todhunter. ...	... Plane Trigonometry.
Burnside and Panton.	... Theory of Equations, Chaps. I—XII.

Salmon. ...	... Conic Sections.
Smith. ...	... Solid Geometry.
Williamson. ...	.. Differential Calculus.
Williamson. ...	... Integral Calculus.
Greenhill. ...	... A Chapter in the Integral Calculus.
Forsyth. ...	... Differential Equations, Chaps. I—IV., Chap. VIII, arts. 150—164, and Chap. IX.
Minchin. ...	.. Statics, arts. 1—218, 235—241, 259—279, 297—301, 315—347.
Williamson and Tarleton.	... Dynamics, Chaps. I—VIII.
Besant. ...	... Hydromechanics, Part I. (Hydrostatics.)
Minchin. ...	... Uniplanar Kinematics, Chapters I, II, IV and Chap. VI, sections 1 and 2.
Heath. ...	... Optics.
Casey. ...	... Spherical Trigonometry, Chaps. I, II, V, IX.
Godfray. ...	... Astronomy.
Newton. ...	... Principia, Sections I, II, III.
Routh. ...	... Rigid Dynamics, arts. 1—18, 24, 48—50, 66—213 (or the corresponding portions of Williamson and Tarleton's Dynamics).

M. A. EXAMINATION, 1893.

MATHEMATICS.

Todhunter. ...	... Algebra.
Todhunter. ...	... Plane Trigonometry.
Burnside and Panton	... Theory of Equations, Chaps. I—XII
Salmon. ...	... Conic Sections.
Smith. ...	... Solid Geometry.
Williamson. ...	... Differential Calculus.
Williamson. ...	... Integral Calculus.
Greenhill. ...	... A Chapter in the Integral Calculus.
Forsyth. ...	... Differential Equations, Chaps. I—IV, Chap. VIII, arts. 150—164, and Chap. IX.
Minchin. ...	... Statics, arts. 1—218, 235—241, 259—279, 297—301, 315—347.
Williamson and Tarleton.	... Dynamics, Chaps. I—VIII.
Besant. ...	... Hydromechanics, Part I (Hydrostatics).
Minchin. ...	... Uniplanar Kinematics, Chapters I, II, IV, V, and VI, sections 1 and 2.
Heath.	... Optics.

Casey.	...	... Spherical Trigonometry, Chaps. I, II, V, IX.
Godfray.	...	... Astronomy.
Newton.	...	... Principia, Sections I, II, III.
Routh.	...	... Rigid Dynamics, arts. 1—18, 24, 48—50, 66—213 (or the corresponding portions of Williamson and Tarleton's Dynamics).

M. A. EXAMINATION, 1891.

Natural and Physical Science.

(In addition to the books prescribed for the Pass and Honour Courses, B. A.)

A.—Chemistry.

Roscoe and Schorlemmer.		Treatise on Chemistry, Vols. I and II, Parts I and II.
Watts.	...	... Fownes's Organic Chemistry, edited by Watts.
Frankland.	...	... Lecture Notes for Chemical Students, Vol. II. Organic Chemistry.
Valentin.	...	... Qualitative Chemical Analysis.
Thorpe.	...	... Quantitative Chemical Analysis.

B.—Heat, Electricity and Magnetism as principal subjects with Light and Sound as subsidiary subjects.

Principal Subjects.

Cumming.	...	... Introduction to the Theory of Electricity, 2nd Edition, omitting articles 124—136.
Maxwell.	...	... Elementary Treatise on Electricity.
Faraday.	...	.. Experimental Researches on Electricity, Vol. I.
Fleeming Jenkin.	...	... Electricity and Magnetism.
Clausius.	..	... Mechanical Theory of Heat.
Maxwell.	...	... Theory of Heat, 5th Edition, omitting pages 195—208.
Fourier.	...	... Theory of Heat, Chaps I and II.
Balfour Stewart.	...	... A Treatise on Heat.

Subsidiary Subjects.

Daniell	...	... Text-book of the Principles of Physics, 1st Edition, Chap. V, pages 74—133; Chaps. XIV and XV, or corresponding chapters of 2nd Edition.

C.—LIGHT AND SOUND AS PRINCIPAL SUBJECTS, WITH HEAT, ELECTRICITY AND MAGNETISM AS SUBSIDIARY SUBJECTS.

Principal Subjects.

Everett.	...	Vibratory Motion and Sound.
Donkin.	...	Acoustics, omitting Appendix to Chap. IV, Appendix to Chap. VI, and Articles 125, 131—135, 138—155, 162—214.
Airy.	...	On the Undulatory Theory of Optics.
Aldis.	...	A Chapter on Fresnel's Theory of Double Refraction.
Glazebrook.	...	Physical Optics.
Stone.	...	Elementary Lessons on Sound, 1st edition, omitting pages 144—160.
Heath.	...	Geometrical Optics.

Subsidiary Subjects.

Daniell.	...	Text-Book of the Principles of Physics, Chapters VII, XIII and XVI, 1st edition, or corresponding Chaps. of 2nd edition.

D.—BOTANY.

Asa Gray.	...	Structural Botany.
Sachs.	...	Text-book of Botany (translated by Bennet and Dyer).
Balfour.	..	Palæontological Botany.
Nicholson.	...	Manual of Palæontology, Vol. II, Chapters on Palæobotany.
Roxburgh.	...	Flora Indica, Clarke's Edition (for reference in identifying Indian Plants).
Sachs.	...	Physiology of Plants translated by Ward (1887).

E.—PHYSIOLOGY AND ZOOLOGY.

Gegenbauer.	...	Comparative Anatomy.
Foster	...	Text-book of Physiology.
Gamgee.	...	Physiological Chemistry of the Animal Body.
Balfour.	...	Comparative Embryology.
Herbert Spencer.	...	Principles of Biology.
Darwin.	...	Origin of Species.

F.—GEOLOGY AND MINERALOGY.

Lyell.	...	Principles and Elements of Geology.
Geikie.	...	Text-book of Geology.
Nicholson.	...	Palæontology.
Ramsay.	...	Physical Geology and Geograph of Great Britain (5th or subsequent edition).

Blanford.	...	... Sketch of the Geology of India (being the introduction to the Manual of the Geology of India).
Dana.	...	... Text-book of Mineralogy.
Rutley.	...	... The Study of Rocks.

M. A. EXAMINATION, 1892.

NATURAL AND PHYSICAL SCIENCE.

A.—CHEMISTRY.

Roscoe and Schorlemmer.	...	Treatise on Chemistry, Vols. I and II, Parts I and II.
Watts.	...	... Fownes's Organic Chemistry, edited by Watts.
Frankland.	...	... Lecture Notes for Chemical Students, Vol. II, Organic Chemistry.
Valentin.	...	... Qualitative Chemical Analysis.
Thorpe.	...	... Quantitative Chemical Analysis.

B.—HEAT, ELECTRICITY AND MAGNETISM AS PRINCIPAL SUBJECTS, WITH LIGHT AND SOUND AS SUBSIDIARY SUBJECTS.

Principal Subjects.

Mascart and Joubert.		Electricity and Magnetism, Vol. I, Parts I, II, III (omitting Chap. II of Part II).
Maxwell.	...	... Elementary Treatise on Electricity.
Faraday.	...	... Experimental Researches in Electricity, Vol. I.
Fleeming Jenkin.	...	... Electricity and Magnetism.
Clausius.	...	... Mechanical Theory of Heat.
Maxwell.	...	... Theory of Heat, 5th edition, omitting pages 195—208.
Fourier.	...	... Theory of Heat, Chaps. I and II.
Balfour Stewart.	...	... Treatise on Heat.
Stewart and Gee.	...	... Practical Physics, Vol. II.
Glazebrook and Shaw.		... Practical Physics, Chaps. VIII—XIII (omitting section 31).

Subsidiary Subjects.

Daniell.	...	... Text-book of the Principles of Physics, 1st edition, Chap. V, pages 74—133; Chaps. XIV and XV, or corresponding chapters of 2nd edition.

C.—LIGHT AND SOUND AS PRINCIPAL SUBJECTS, WITH HEAT, ELECTRICITY AND MAGNETISM AS SUBSIDIARY SUBJECTS.

Principal Subjects.

Airy.	...	... On the Undulatory Theory of Optics.

Aldis.	..	Fresnel's Theory of Double Refraction.
Glazebrook.	...	Physical Optics.
Heath	...	Geometrical Optics (omitting Chaps. V and VI, arts. 96—114, and Chap. VIII).
Helmholtz.	...	Sensations of Tone, Introduction and Chaps. I—VIII.
Everett.	...	Vibratory Motion and Sound.
Donkin.	...	Acoustics, omitting Appendix to Chap. IV, Appendix to Chap. VI, and arts 125, 131—135, 138—155, 162—214.
Glazebrook and Shaw.	...	Practical Physics, Chaps. VIII—XX.

Subsidiary Subjects.

Daniell.	...	Text-book of the Principles of Physics, Chaps. VII, XIII and XVI, 1st edition, or corresponding chapters of 2nd edition

D.—BOTANY.

Asa Gray.	...	Structural Botany.
Sachs.	...	Text-book of Botany (translated by Bennet and Dyer).
Balfour.	...	Palæontological Botany.
Nicholson.	...	Manual of Palæontology, Vol II, Chapters on Palæobotany.
Roxburgh.	...	Flora Indica, Clarke's edition (for reference in identifying Indian Plants).
Sachs.	...	Physiology of Plants translated by Ward (1887).

E.—PHYSIOLOGY AND ZOOLOGY.

Gegenbauer.	...	Elements of Comparative Anatomy, translated by Bell.
Gamgee	...	Physiological Chemistry of the Animal body.
Claus-Sedgwick	..	Text-book of Zoolog.
Balfour.	...	Comparative Embryology.
Darwin.	...	Origin of Species.

F.—GEOLOGY AND MINERALOGY.

Geikie.	...	Text-book of Geology.
Nicholson.	...	Palæontology.
Blanford.	...	Sketch of the Geology of India (being the introduction to the Manual of the Geology of India).
Dana.	...	Text-book of Mineralogy.
Rutley.	...	The Study of Rocks.

M. A. EXAMINATION, 1893.

NATURAL AND PHYSICAL SCIENCE.

A.—CHEMISTRY.

Roscoe and Schorlemmer.	...	Treatise on Chemistry, Vols. I and II, Parts I and II.
Watts.	... ...	Fownes's Organic Chemistry, edited by Watts.
Frankland.	... ...	Lecture Notes for Chemical Students, Vol. II, Organic Chemistry.
Valentin.	... ...	Qualitative Chemical Analysis.
Thorpe.	... ...	Quantitative Chemical Analysis.

B.—HEAT, ELECTRICITY AND MAGNETISM AS PRINCIPAL SUBJECTS, WITH LIGHT AND SOUND AS SUBSIDIARY SUBJECTS.

Principal Subjects.

Mascart and Joubert.	...	Electricity and Magnetism, Vol. I.
Maxwell.	... ...	Elementary Treatise on Electricity.
Faraday.	... ...	Experimental Researches in Electricity, Vol I.
Clausius.	... ...	Mechanical Theory of Heat.
Maxwell.	... ...	Theory of Heat, 5th edition, omitting pages 195—208.
Fourier.	... ...	Theory of Heat, Chaps. I and II.
Balfour Stewart.	... ...	Treatise on Heat
Stewart and Gee.	... ...	Practical Physics, Vol. II.
Glazebrook and Shaw.	...	Practical Physics, Chaps. VIII—XIII (omitting section 31).

Subsidiary Subjects

Daniell.	... ...	Text-book of the Principles of Physics, 1st edition, Chap. V, pages 74—133; Chaps. XIV and XV, or corresponding chapters of 2nd edition.

C.—LIGHT AND SOUND AS PRINCIPAL SUBJECTS, WITH HEAT, ELECTRICITY AND MAGNETISM AS SUBSIDIARY SUBJECTS.

Principal Subjects.

Airy.	... ...	On the Undulatory Theory of Optics.
Aldis.	... ...	Fresnel's Theory of Double Refraction.
Glazebrook.	... ...	Physical Optics.
Heath.	... ...	Geometrical Optics (omitting Chaps V and VI, arts. 96—114, and Chap VIII).
Helmholtz.	... ...	Sensations of Tone, Introduction, and Chaps I—VIII.

Everett.	...	Vibratory Motion and Sound.
Donkin.	...	Acoustics, omitting Appendix to Chap. IV, Appendix to Chap. VI, and arts. 125, 131—135, 138—155, 162—214.
Glazebrook and Shaw.	...	Practical Physics, Chaps. VIII—XX.

Subsidiary Subjects.

Daniell.	...	Text-book of the Principles of Physics, Chaps. VII, XIII and XVI, 1st edition, or corresponding chapters of 2nd edition.

D.—BOTANY.

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Sachs.	...	Physiology of Plants, translated by Ward (1887).

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Claus-Sedgwick.	...	Text-book of Zoology.
Balfour.	...	Comparative Embryology.
Darwin	...	Origin of Species.

F.—GEOLOGY AND MINERALOGY.

Geikie.	...	Text-book of Geology.
Nicholson.	...	Palæontology.
Blanford.	...	Sketch of the Geology of India (being the introduction to the Manual of the Geology of India).
Dana.	...	Text book of Mineralogy.
Rutley.	...	The Study of Rocks.

(ii) LAW

B. L EXAMINATION.

I. Principles of Jurisprudence.

Maine's Ancient Law.

Markby's Elements of Law (third edition).

Student's Austin's Jurisprudence by Campbell, omitting Parts II and III.

II. The History and Constitution of the Courts of Law and Legislative Authorities in India.

Cowell's Tagore Law Lectures, 1872.

III. The Law relating to Persons in their Public and Private Capacities not being part of Hindu or Mahomedan Law.

Stephen's Blackstone, Book I, Book III, Chapter I, Book IV, Part I, Chapters 2 and 6.

Act IX of 1875 (Majority).

—— XL of 1858 (Guardianship,) Sections 1—7, 18, 19, and 27.

—— IX of 1879 (B C.) Parts I, II, and VII } (*Court of Wards*)

—— III of 1881 (B C.) }

—— III of 1872 (Civil Marriage).

IV. The Law of Property including the Laws of Transfer and Succession not being part of Hindu or Mahomedan Law, the Law of Prescription and the Law relating to Land Tenures in Bengal and the Revenue Laws

Stephen's Blackstone, Book II, Introduction, and Part I, Chapters 3—9, 15, 16, 20, and 23, and Book II, Part II, Chapters 1, 2, and 4

Snell's Principles of Equity, Part I, Part II, Chapters I—VI, and Part III, Chapters I—VI

Act IV of 1882 (Transfer of Property Act)

—— III of 1877 (Registration Act).

—— X of 1865 (Succession Act) except Parts XXX, XXXI, and XXXV—XL

Act XXI of 1870 (Hindu Wills Act) except the portions of the Indian Succession Act omitted from the study of that Act.

Act V of 1881 (Probate).

—— XXVII of 1860 (Certificate)

—— XV of 1877, Sections 26—28 (Prescription).

Regulations I, VIII, XIX (Sections 1—7) and XXXVII (Sections 1—6, 10, 12, 15) of 1793

Regulation VIII of 1819.

Regulation XI of 1825.

Act XI of 1859, Sections 5, 9—15, 33—37, and Act VII of 1880 (B. C).

—— XIX of 1873, Sections 146, 150, and 166—168.

—— VIII of 1885, Sections 3—12, 18—30, 37, 38, 40—44, 48, 50, 61, 74, 75, 85, 90, and 178—183.

—— XII of 1881, Sections 1—23.

—— VIII of 1876 (B C.), Sections 8—16; 87—98.

V. The Law of Contracts and Torts

Stephen's Blackstone, Book II, Part II, Chapter V.

Underhill on Torts.

Act IX of 1872.

—— I of 1877.

VI The Law of Crimes.

The Indian Penal Code (Act XLV of 1860) the whole of Chapters 1—5 and such portions of Chapters 6—23 as do not relate exclusively to the amount of punishment to be inflicted for an offence.

VII The Law of Procedure including the Law of Evidence and Limitation.

Sir Fitzjames Stephen's Introduction to the Evidence Act (1872), pages 1—134.

The Code of Civil Procedure (Act XIV of 1882), Chapters 1—12, 15—22, 30—31, 33, 35—37, 40—43, 45—47.

The Code of Criminal Procedure (Act X of 1882) except Parts 5 and 8, and Chapters 38—40, 42, 43 and 46.

The Evidence Act (Act I of 1872).

The Limitation Act (Act XV of 1877) omitting Schedule II.

VIII. Hindu Law and Mahomedan Law.

Mitakshara, Chapter I, Sections I—V.

——— ———, Chapter II, Sections I—X.

Dayabhaga, Ch I, Ch. II, Ch. V, Ch. XI.

Mayne's Hindu Law and Usage, omitting Chapters 1—4, 6—7, 13, 20 and 21.

Jogindranath Siromani's Commentaries on Hindu Law, Chapters 1, 2, 3, 11 and 12.

Sirajiya (except the details as to succession of distant kindred).

Macnaghten's Principles of Mahomedan Law, Chapters II—VIII and Chapter X.

HONOUR EXAMINATION IN LAW

The following books are recommended:

1. *Jurisprudence.*

Austin's Jurisprudence.
Bentham's Theory of Legislation.
Sir H. S Maine's Village Communities.
——— ——— Ancient Law.
Story's Conflict of Laws.
Kent's or Wolsey's International Law.
Sandars' Institutes of Justinian.

2. *Hindu Law.*

Manu.
Yajnavalkya.
Mitakshara.
Vivadachintamani.
Vyavahara Mayukha.
Smriti Chandrika.
} The portions relating to inheritance and partition.
Dayabhaga.
Dattaka Mimansa.
Dattaka Chandrika.
Strange's Hindu Law.
Macnaghten's Principles of Hindu Law.
Mayne's Hindu Law.

3. *Mahomedan Law.*

Sirajiya.
Baillie's Digest of Mahomedan Law (Sunni and Shia).
Ameer Ali's Personal Law of the Mahomedans.
Shama Charan's Tagore Law Lectures.

4. *The Law of Mortgage.*

The Transfer of Property Act.

5. *Law of Succession.*

The Indian Succession Act.
The Hindu Wills Act.
The Probate Act.
The Parsi Succession Act.
Williams on Executors.

6. *The Law of Limitation and Prescription.*

The Limitation Act.
Gale on Easements.

7. *The Law relating to the Purchase and Sale of Immoveable Property including Sales for Arrears of Rent and Revenue.*

Sugden or Dart on Vendors and Purchasers.
The Transfer of Property Act.
The Acts and Regulations relating to sales for arrears of rent and revenue.

8. *The Law relating to Land Tenures.*

Phillips's Tagore Law Lectures.
Field's Regulations of the Bengal Code, Introduction.

9. *The Law of Trust including the Law relating to Endowments.*

Lewin on Trusts.
Agnew's Tagore Law Lectures.

10. *The Law of Contracts and Torts.*

Pollock on Contracts
Broom's Commentaries. (The portion relating to Contracts and Torts.)
Negotiable Instrument Act, 1881.
Chalmer's Bills of Exchange.

(iii) MEDICINE.

FOR THE PRELIMINARY SCIENTIFIC L. M. S. AND M. B. EXAMINATIONS.

(*See Regulations: Preliminary Scientific L. M. S., para.* 2. *Preliminary Scientific M. B., para.* 2.)

Elementary Anatomy, Histology, and Physiology of flowering plants; the principles of Hooker and Bentham's system of classification of plants; a detailed account of eight* natural orders which are specially important in Bengal.

The following eight natural orders have been fixed:

Malvaceæ.	Solanaceæ.
Rutaceæ.	Scitamineæ.
Leguminosæ.	Palmeæ.
Compositæ.	Gramineæ.

* To be notified from time to time by the Syndicate. See Preliminary Scientific L. M. S. and M. B. Regulations, para. 6.

(iv.) ENGINEERING.

Selections from Garnot appointed for the Course in Physics.

BOOK VI.—*Heat.*

Chap. I.	Preliminary ideas, Thermometers.	
Chap. II.	Expansion of Solids.	Omit art 310.
Chap. III.	Expansion of Liquids.	Omit arts. 319—321.
Chap. IV.	Expansion and Density of gases.	General treatment of the subject. Omit art. 330.
Chap. V.	Changes of condition, Vapours	Omit arts 338 and 341.
	Vapours, Measurement of their Tension.	Omit arts. 353, 358, 359, 363, 364, 367.
	Liquefaction of Vapours and gases.	Omit arts. 371, 373—375.
	Mixtures of Gases and Vapours.	
	Spheroidal Condition.	General reference to the subject.
	Density of Vapours.	Omit arts. 380, 382, 383.
Chap. VI.	Hygrometry and Hygrometers.	General Treatment of the subject.
Chap. VII.	Conductivity of Solids, Liquids and Gases.	Omit arts. 398, 399.
Chap. VIII.	Radiation of Heat, Reflection of Heat.	From art. 421 to 439; general treatment of the subject.
Chap. IX.	Calorimetry.	Omit arts. 441 and 456.
Chap. X.	Steam Engines.	
Chap XI.	Sources of Heat and Cold.	
	Mechanical Sources.	
	Chemical Sources.	Omit arts. 472 473, 474, 477—484.
	Sources of Cold.	
Chap. XII	Mechanical equivalent of Heat.	

BOOK VII.—*Light.*

Chap. I.	Transmission, Velocity and Intensity of Light.	
Chap. II.	Reflection of Light, Mirrors.	
	Reflection of Light from plane surfaces.	
	Reflection of Light from Curved surfaces.	

Chap. III.	Single Refraction, Lenses.	
	Transmission of Light through transparent Media.	Omit art. 555.
Chap. IV.	Dispersion and Achromatism.	Omit arts. 563, 572, 573.
Chap V.	Optical Instruments. Microscopes. Telescopes.	
	Instruments for forming pictures of objects.	Omit arts 594 to 598.
Chap. VI.	The eye considered as an optical Instrument.	General treatment.
Chap. VII.	Sources of Light, Phosphorescence.	General treatment.
Chap. VIII.	Double Refraction, Interference and Polarisation.	General Elementary Principles of the subject. Omitting from art. 658 to end.

BOOK VIII.—*Magnetism.*

Chap. I.	Properties of Magnets.	
Chap. II.	Terrestrial Magnetism. Compasses.	
Chap. III.	Laws of Magnetic Attractions and Repulsions.	Omit arts. 699 and 700.
Chap. IV.	Process of Magnetisation.	Omit arts. 706, 710, 711, 712, 712a.

BOOK IX.—*Frictional Electricity.*

Chap. I.	Fundamental Principles.	
Chap. II.	Quantitative Laws of Electrical action.	Omit arts. 726a, 727, 728, 729, 730.
Chap. III.	Action of Electrified bodies in the natural state. Induced Electricity, Electrical Machines.	Omit arts. 749, 750.
Chap. IV.	Condensation of Electricity.	Omit arts. 770, 771, 772, 774, 785 and 786.

BOOK X.—*Voltaic Electricity.*

Chap. I.	Voltaic Pile. Its modifications	Omit Batteries not in common use (art. 802).
Chap. II.	Detection and Measurements of Voltaic currents.	Omit arts. 812 and 814.

Chap. III.	Effects of the current; Electrometallurgy.	General treatment of the subject.
Chap. IV.	Electrodynamics.	The more common cases of action.
Chap. V.	Magnetisation by currents. Electromagnets and Telegraphs.	
Chap. VI.	Voltaic Induction.	Omit arts. 881, 892.
	Apparatus founded on Induction.	Omit arts. 910, 911.
Chap. VII.	Optical effects of powerful magnets. Diamagnetism.	Omit.
Chap. VIII.	Thermoelectric current.	Omit arts. 923 to 929.
Chap. IX.	Determination of Electrical Constants.	Omit.
Chap. X.	Animal Electricity.	Omit.

X

University Library.

Babu Joykisson Mookerjee, of Ooteepara, made a donation of Rs. 5,000 to the University, on the 20th July, 1869, for the purpose of forming a Library. The amount was invested in four per cent. securities till the completion of the University building.

In 1874, the sum of Rs. 3, 500 was added to the Library Fund from the surplus income of the University of that year; and the Syndicate, having thus at their disposal more than Rs. 9,000 appointed a Committee to report on the steps it was advisable to take to form a Library. The Committee reported (see Minutes, Vol XVIII, page 22) that they thought "it desirable to begin with procuring such books as shall render the Calcutta University Library *Supplementary to other Libraries now existing in Calcutta.*" The general principles laid down by the Committee, and the mode of procedure they proposed for adoption, were approved by the Syndicate; and further transfers have from year to year, been made to the Library fund from the surplus income of the University. Several instalments of books have been received, and the Library now contains, besides English works of reference, and the chief authorities on Indian antiquities, fairly complete sets of the Sanskrit, Arabic, Latin, French and German classics. The following Regulations have been approved by the Syndicate:—

Regulations for the Management of the University Library.

Appointment of the Committee

1. (*a.*) The Library shall be under the management of a Committee consisting of not less than five Resident Fellows of the University, who shall be appointed annually by the Syndicate. The Registrar shall be *ex-officio* Librarian and Secretary of the Committee.

(*b.*) Members of the Committee, who may leave India during their year of office, with the intention of not returning before the end of their time of office, shall be considered to have vacated their membership.

(*c.*) Vacancies which may be caused by the retirement or departure of Members, or otherwise, at any time during their year of office, shall be reported to the Syndicate who may then, at their discretion, nominate other Fellows to the office vacated.

(*d.*) The Syndicate may at any time, at their discretion, appoint additional Members to the Committee.

Powers and duties of Committee.

2. (*a.*) It shall be competent to the Committee to make such bye-laws, rules and arrangements, as they may think fit, for holding meetings, and generally for conducting the business pertaining to their office, provided that all such rules and arrangements are consistent with the provisions of the Act of Incorporation, the Bye-laws of the University, and with these present Regulations.

(*b.*) The Committee shall decide on the purchase of books with the money placed at their disposal for that purpose by the Syndicate.

(*c*) The Committee shall establish a regular and authentic record of all books borrowed from the Library and returned to it, together with the name of borrowers, the dates of borrowing and returning, and such further details as they may deem advisable.

Privileges of Fellows.

3. The Library is for the use of Resident Fellows of the University, and they alone have the privilege to use it, subject to the present Regulations and to such further rules and orders as may be agreed to by the Library Committee under Regulation 2 (*a*).

Admission of Non-Fellows

4. (*a.*) Persons residing in Calcutta, not being Fellows of the University, may receive special permission from the Syndicate to use the Library for the purpose of literary research. Such permission will be granted only on the recommendation of the Library Committee.

(*b.*) In recommending any person to the Syndicate under this Regulation, the Library Committee shall specify in writing, for the information of the Syndicate, the grounds on which they base their recommendation.

(*c.*) Persons not being Fellows of the University may consult the Library for the purpose of literary research, without removing the books from the Library, between the hours of half-past ten A. M and half-past three P. M on the written recommendation of a Member of the Library Committee to the Librarian, but not otherwise.

Conditions of borrowing and returning books.

5. (*a.*) Subject to the exceptions specified in Regulation 7, Fellows and other persons allowed to use the Library under Regulation 4 (*a*) may borrow and temporarily remove such books as they may require, provided that one person shall not at one and the same time have more than ten volumes in his possession on loan from the Library. In this Regulation the term "volumes" shall include pamphlets and parts of works separately sewn.

(*b.*) No books shall be issued and delivered except to the authorised borrower in person, or to some one having written authority from him to receive it on behalf of the authorised borrower.

(*c.*) Every volume borrowed shall be returned to the Library within two calendar months of the date on which it was removed from the Library. In case any borrower fails to return any book within this period, a notice shall be sent to him by the Librarian calling for the return of the book.

(*d.*) If a book called for under the previous section be not returned within one week after the receipt of the Librarian's notice, the person who has borrowed the book from the Library shall be subject to a fine of one rupee for each volume so retained, and to a further fine of an equal amount for each additional week that he may retain it after the expiration of the second week.

(*e.*) Subject to the provisions of Regulations 6, 7, 8 and 9, a book returned to the Library may be again borrowed by the same person, provided that no other Fellow or person entitled to use the Library has lodged with the Librarian an application for the same work. If such application has been made, the book may not be taken out by the original borrower until returned by the second applicant.

Suspension of privileges.

6. The privilege of any Fellow or other person to use the Library shall be suspended, so long as he retains any book which, under these Regulations, he is not entitled to retain, or so long as he leaves unpaid any fine which may have been imposed on him under Regulations 5, 8, and 9.

Books not to be removed.

7. (*a.*) Books which are valuable on account of their rarity or which belong to a series, and which being out of print, it may be difficult or impossible to replace if lost, or books required for constant reference, shall not be removed from the Library.

(*b.*) A list of the works excluded from removal under this Regulation shall be drawn up by the Library Committee, and will be subject to revision and extension from time to time.

Mutilation or disfigurement of books.

8. (*a.*) The Librarian shall report to the Committee all cases in which books have been mutilated, disfigured by writing on the margin or otherwise injured, while in the possession of readers.

(*b*) Any person, guilty of such an offence shall be required to replace the injured, by an uninjured copy of the book, and shall be liable to the cost of its proper binding and other charges. Further, he shall be fined and suspended from the privileges of the Library at the discretion of the Committee.

Annual inspection of Library.

9. (*a.*) A general inspection of the Library and of the record of books issued and returned, shall be made annually in the first week of April by the Library Committee, or by one or more Members of the Committee deputed by them for that purpose.

(*b.*) During this period of inspection the Library shall be closed, and all books whatever and by whomsoever borrowed shall be returned to the Library by the 31st March of each year.

(*c.*) Any person who fails to return, in accordance with this Regulation, all books borrowed by him, shall be subject to a fine of

not less than two rupees for each volume retained, and if such volume is not returned before the expiration of one week after the last day of the inspection, a further fine of an equal amount shall be imposed for each volume for each additional week until that volume is returned or until a copy of the same edition and of equal value is placed in the Library in its stead, and all expenses connected therewith paid by the borrower.

Days of opening and closing.

10. The Library shall be closed on Sundays and all public holidays and on all days for holding public examinations Subject to the exception of Regulation 9, it shall be open on other days between the hours of half-past ten A. M. and half-past three P. M.

LIBRARY COMMITTEE.

Raja Rajendralala Mitra, D.L., C.I.E.
Charles H. Tawney, Esq., M.A,, C.I E.
The Hon'ble Mahendralal Sircar, M.A , C.I.E.
The Hon'ble Sir Alfred Croft, M.A., K.C I.E.
Col. H. S Jarrott.
George King, Esq., M B , LL.D., F.L S., F.R.S.
The Hon'ble J. O'Kinealy, M.A., C.S.
The Hon'ble Ameer Ali, M A , B.L., C.I.E.
A Pedler, Esq., F.C.S.
A. F. Rudolph Hoernle, Esq., Ph. D.
The Hon'ble Gooroo Dass Banerjee, M.A., D.L.
Babu Krishnabihari Sen, M.A.
The Hon'ble E. J. Trevelyan.
J. Wood-Mason, Esq.
Babu Asutosh Mukhopadhyay, M.A., F.R.A.S., F.R S.E.

XI

Endowments.

PREMCHAND ROYCHAND STUDENTSHIPS.

Premchand Roychand, Esq., of Bombay, in a letter to the Government of India offered to make a donation of two lakhs of Rupees to the Calcutta University, and on the 9th February, 1866, paid over this amount to the Government of India, to be transferred to the University, and held by it as a Body Corporate under section 2 of Act II of 1857. Mr. Premchand Roychand further expressed a hope "that the money should be devoted to some one large object or to a portion of some large object for which it might in itself be insufficient."

The Senate, at a meeting on the 21st July, 1866, accepted Mr. Premchand Roychand's munificent donation, and directed that it should be invested in 5 per cent. Government Securities. The Senate has sanctioned the following plan for appropriating the proceeds of the donation :—

1. Five studentships of Rs. 1,600 a year each, to be called the Premchand Roychand studentships, shall be maintained on the interest of the Endowment.

2. Any M A. of the University of Calcutta shall be eligible for one of these studentships, during ten years from the time that he passed the Entrance Examination

3. Each studentship shall be tenable for five years, and one election shall be made annually after examination, provided any one candidate be declared by the Examiners to be entitled to a Studentship.

4. The Studentships shall be awarded in alternate years for proficiency in Literary and Scientific subjects.

The Literary subjects shall be as follows :—

1. English.
2. Not more than two of the following languages, to be selected by the candidate.

Sanskrit.	Greek.
Arabic.	Latin.

3. Comparative Philology.
4. Philosophy.
5. History.

The Scientific subjects shall be as follows :—

1. Pure Mathematics.
2. Mixed Mathematics.
3. Chemistry, Inorganic and Organic.
4. Physical Science including—
   Electricity and Magnetism.
   Heat.
   Physical Optics.
5. Natural Science including—
   Geology.
   Botany.
   Zoology.

5 Candidates must give notice six months before the examination, of their intention to appear, and must, at the time of giving such notice, state in writing the subjects they intend to take up, and pay a fee of Rs 32 to the Registrar.

6. The Examiners shall meet together before the examination, in order to compare their questions, and after the examination, in order to draw up a report (to be printed in the University Minutes) declaring the name of the candidate whom they consider entitled to the Studentship.

7. Should the Examiners in any year report, that no student has in their opinion shown sufficient proficiency in the subjects of the year to entitle him to a Studentship, it shall be competent to the Syndicate to award the vacant Studentship for proficiency in those subjects in the following or any subsequent year.

8 The names of the Premchand Roychand students, past and present, shall be printed in the Calendar after the names of the Fellows.

RULES FOR THE P. R. S. EXAMINATION.

PASSED BY THE SYNDICATE.

1. The Examination shall be held in the month of November and two papers shall be given each day—one in the morning from 10 A. M. to 1 P. M. and the other in the afternoon from 1-30 P. M. to 4-30 P. M.

2. In each of the five subjects for examination four papers shall be set.

3. In subject 2 of the Literary course four papers shall be set in each of the optional languages.

4. In subject 3 of the Scientific course two papers shall be theoretical and two practical.

5. In subjects 4 and 5 of the Scientific course three papers shall be theoretical and one practical

6. Each paper shall carry 100 marks.

7. Only marks in excess of 30 in each paper shall be counted towards the total and each mark above 70 shall count as 2 marks towards the total.

8. The Examiners shall meet together before the examination, in order to compare their questions, and after the examination, in order to draw up a report (to be printed in the University Minutes).

9. Should the Examiners in any year report that no student has in their opinion shewn sufficient proficiency in the subjects of the year to entitle him to a studentship, it shall be competent to the Syndicate to award the vacant studentship for proficiency in those subjects in the following or any subsequent year.

DUFF SCHOLARSHIPS.

The subscribers to a fund, raised for the purpose of commemorating the services of the Rev. Dr. Duff, directed the investment of the amount collected (Rs. 20,000) in Government Securities; and offered to transfer the same to the University of Calcutta on the following conditions :—

1. The interest of the money shall be applied to establish :—

I.—A Scholarship of Rs. 15 a month, tenable for one year by the student who shall obtain in the First Arts Examination the highest number of marks in Languages.

II.—A Scholarship of Rs. 15 a month, tenable for one year by the student who shall obtain in the First Arts Examination the highest number of marks in Mathematics.

III.—A Scholarship of Rs 15 a month, tenable for one year by the student who, having been educated for at least one year in the Free Kirk Institution, shall obtain the highest number of marks in all the subjects of the First Arts Examination taken together.

IV.—A Scholarship of Rs. 15 a month, tenable for one year by the student who, being a Christian in religion, and having been educated for at least one year in any of the affiliated Institutions for the education of Europeans and Eurasians, shall obtain the highest number of marks in all the subjects of the First Arts Examination taken together.

2. The above Scholarships shall be called "Duff Scholarships," and shall be tenable with any other Scholarships.

3. The surplus of the funds, after paying any small incidental expenses, shall be suffered to accumulate, and used for the purpose of giving rewards to any students of the University, who shall pass with credit in the Evidences of Revealed Religion, Natural Theology and Moral Philosophy in the Examination for Honours, or for the Degree of M. A., such rewards to be called "Duff Prizes."

4. Should the accumulations appear to the Syndicate greater than is necessary to carry out Rule 3, they may add to the value of the Duff Scholarships, or increase their number.

5. The Syndicate shall have the power of putting a fair interpretation on any doubtful point in the above rules.

The Senate, at a meeting on the 21st July, 1866, accepted this benefaction from the subscribers of the Duff Memorial Fund.

In accordance with Rule 4 the Syndicate by a resolution at their meeting on the 11th May 1889 established a fifth Scholarship of Rs. 15 a month, tenable for one year by the student who shall obtain in the First Arts Examination the highest number of marks in Physics and Chemistry.

ESHAN SCHOLARSHIP.

Baboo Eshan Chundra Bose, of Calcutta, bequeathed by his will to the University, the sum of Rs 12,000 in Government securities of the 5 per cent. loan, for the purpose of founding a Scholarship, to be awarded annually in accordance with the terms specified in the following extract from the will:

"I direct my said Executors, immediately on my decease, if the same shall not be contributed during my lifetime, to set apart out of my estate, Government Securities of the late East India Company, or of the Government of India, or both of them, for the amount of Rupees twelve thousand, of some 5 per cent loan, or otherwise that my Executors shall immediately, after my decease invest a sufficient part of my estate in the purchase of similar Government Securities for Rupees twelve thousand, of some five per cent. loan, so as to provide an annual income of Rupees six hundred, and to endorse over and transfer the same to the Government of Bengal, or the President, for the time being, of the Syndicate of the Calcutta University, subject to the trusts hereinafter mentioned concerning the same, that is to say, interest to found a Scholarship, in the Calcutta University, to be called 'Eshan's Scholarship,' to be awarded to the first scholar, being a Hindu Native of India, on the B. A. list for the year in the order of merit, in consideration of his continuing his studies at the Calcutta Presidency College with a view to the attainment of the higher Degree of M A, and to be paid to him upon or in case of his attaining that Degree, but not otherwise."

Scholars.

1869. Mitra, Kartikchandra.
1870. Mitra, Saradacharan.
1871. Basu, Isanchandra.
1872. Ray, Rajanmath.

1873. Mukhopadhyay, Saratchandra.
1874 Lahiri, Prasannakumar.
1875. Sarkar, Nilkanta.
1876. Gupta, Bipinbihari
1877. Sarkar, Chandrasekhar.
1878. Agasti, Suryyakumar.
1879. Ray, Atulkrishna.
1880. Chattopadhyay, Digambar.
1881. Chandra, Aghornath.
1882. Majumdar, Ramchandra.
1883. Ray, Mahendranath.
1884. Mukhopadhyay, Asutosh.
1885. Sinha, Jogindrakumar.
1886 Majumdar, Syamaprasanna.
1887. Bandyopadhyay, Lalitkumar.
1888. Majumdar, Upendralal.
1889. Ghatak, Mohinikanta.

TAGORE LAW PROFESSORSHIP.

The Hon'ble Prosunno Coomar Tagore, C. S I, bequeathed, by his will, to the University, a monthly allowance of Rs 1,000, for the purpose of founding a Professorship of Law in connection with the University, to be called the "Tagore Law Professorship" The terms of the bequest are given in the following extract from the will:—

"I am desirous of founding a Law Professorship, to be called 'The Tagore Law Professorship,' and of providing an adequate remuneration for the Professor who shall fill the chair provided by me. I direct that my Trustees or Trustee do, and shall as soon as may conveniently be after my death, invest in Government Securities such a sum of money taken from my personalty or by degrees from the income of my real estate, at the discretion of my Trustees or Trustee, as will produce the monthly sum of Rs. 1,000, and that when such sum has been invested, the same may be assigned, transferred, and made over to the University of Calcutta to be held upon the following trusts, that is to say: In trust to pay out of the interest accruing due therefrom the annual sum of Rs. 10,000 by equal monthly payments to the Tagore Law Professor for the time being, and in trust to apply the residue of the interests in the manner hereinafter mentioned And I desire that until such sum shall have been so invested and made over as hereinbefore directed, my said Trustees or Trustee shall either from the proceeds of my personal estate or from the rents, issues, and profits arising from my real property, pay the sum of Rs. 1,000 a month to the University of Calcutta, to be applied by the University in the same manner and for the same purposes as the interest to accrue due from the funds which I have hereinbefore directed to be made over to the University. And I declare that the right of appointing a Professor to the said 'Tagore Law Professorship' and removing or dismissing the incumbent therefrom shall be vested in the Senate of the University And that the first appointment shall be made so as to begin to take effect not later then the end

of one year from the date of my death; my will is that the 'Tagore Law Professor' shall read or deliver at some place within the town of Calcutta one complete Course of Law Lectures, without charge, to the students and other persons who may attend such lectures. Within six months after the delivery of each course of lectures, the lectures shall be printed, and not less than 500 copies thereof shall be distributed gratuitously. I desire that the expense of such printing and distribution may be defrayed out of the residue of the annual interest of the said fund Whatever portion of the residue may remain after defraying the expenses, I desire that it may be devoted to the printing and publication of approved works on Law or Jurisprudence It is my will that the said 'Tagore Law Professorship' shall, save as herein provided, be as to the kind of law which is to be taught and in all other matters and things regulated by and subject to the control of the Senate of the said University."

The Senate has adopted the following scheme for lectures:—

1. That in the month of August in each year, the Faculty of Law shall name four or more subjects, upon one of which (to be selected by himself) the Professor for the following year shall be required to deliver a course of at least twelve lectures.

2. That immediately after the subjects shall have been thus named, advertisements shall be published in such newspapers as the Syndicate may think proper, stating the subjects for the lectures, and inviting candidates for the Professorship.

3 That the candidates shall then send in their names to the Registrar on or before the 1st of January following; and each candidate shall be required to state upon which of the subjects he is willing to lecture

4 That the election of the Professor shall then take place in the month of March; and that he shall be appointed for one year only, the Senate being at liberty to re-elect him, if they shall think proper.

The Syndicate has adopted the following rules:—

1 That the Tagore Law Professor for the Session shall commence to deliver his lectures in the month of November, following the month of March in which his election takes place

2. That his salary shall begin to be drawn from the month of November in which his lectures commence

3 That the Tagore Law Professor shall send to the Registrar a complete manuscript copy of his lectures within five months from the commencement of the delivery thereof

PROFESSORS.

1870. Herbert Cowell, Esq.
1871. Herbert Cowell, Esq.
1872. Herbert Cowell, Esq.
1873 Babu Shama Churn Sarkar.
1874 Babu Shama Churn Sarkar.
1875 Arthur Philips, Esq.
1876. Babu Rashbehary Ghose.
1877. Ernest John Trevelyan, Esq.
1878. Dr Gooroodas Banerjee
1879. Dr. Trailokyanath Mitra
1880. Babu Rajkumar Sarbadhikari.

1881	William Fischer Agnew, Esq
1882	Babu Upendranath Mitra.
1883	Dr Julius Jolly
1884	Ameer Ali, Esq
1885	Babu Krishnakamal Bhattacharyya
1886	K M Chaterje, Esq
1887	Gilbert Henderson, Esq
1888	Babu Golapchandra Sarkar
1889	Babu Lalmohan Das
1890	T A Pearson, Esq
1891	Pandit Prannath Saraswati

MOUAT MEDAL

The Committee of the Mouat Testimonial Fund made over to the University the sum of Rs 1,740 to be invested in six per cent Municipal Debentures, with a request that the University would apply the annual interest to carry out the following purpose —

1 That an annual Gold Medal be instituted bearing the words "Mouat Medal" on one side.

2 That it be awarded to the Premchand Student of the year, and presented to him publicly at the annual Convocation for conferring degrees.

The Senate at the annual meeting in 1872 thankfully accepted this benefaction for carrying out the object of the Fund.

MEDALLISTS

1874	Bandyopadhyay, Biharilal	.	Presidency College
1876	Batavyal, Umeschandra	..	Sanskrit College
1877	Mulraj	...	Lahore College,
1878	Lahiri, Prasannakumar	...	Presidency College
1879	Kennedy, Pringle	...	Teacher.
1880	Majumdar, Nilkantha	...	Presidency College.
1881	Agasti, Suryyakumar	...	Ditto
1882	Gupta, Asutosh	..	Ditto
1884	Majumdar, Ramchandra	.	Ditto
1885	Bandyopadhyay, Rajendrachandra		Sanskrit College
1886	Mukhopadhyay, Asutosh	.	Presidency College
1888	Trivedi, Ramendrasundar	...	Ditto
	Basu, Abinaschandra		Ditto.
1890	Majumdar, Upendralal,	...	Ditto

RADHAKANTA MEDAL

The subscribers to the Radhakanta Memorial made over to the University the residue of the Memorial Fund, after providing for the Bust and Portrait of the deceased Rajah, amounting to Rs 2,000 in Municipal Debentures, with a request that the annual interest on the Debentures might be applied "in awarding a Gold Medal to the best Sanskrit scholar among the successful candidates for the Degree of B A of each year" At the annual Meeting of the Senate in 1873, this benefaction was thankfully accepted

MEDALLISTS.

1874.	Lahiri, Prasannakumar, ...	Presidency College.
1875.	Das, Jnanendranath, ...	Ditto.
1876.	Bhattacharyya, Haraprasad, ...	Ditto
1877.	Chaudhuri, Prasannanarayan,	Free Church Instn.
1878.	Nag, Kunjalal ...	Genl. Assembly's Instn.
1879.	Basu, Kedarnath, ...	Ditto.
1880.	Mukhopadhyay, Ramaprasanna,	Presidency College.
1881.	Lahiri, Harihar, ...	Ditto
1882.	Bandyopadhyay, Rajendrachandra.	Ditto.
1883.	,, Umacharan, ...	Dacca College.
1884.	,, Kalikrishna, ...	Presidency College.
1885.	Kabiraj, Baikunthanath, ...	Genl. Assembly's Instn.
1886.	Bhattacharyya, Janakinath, ...	City College.
1887.	Bandyopadhyay, Lalitkumar,	Metropolitan Instn.
1888.	Datta, Hirendranath, ...	Presidency College.
1889.	Chakrabarti, Himansunath, ...	Ditto.
1890.	Bhattacharyya, Asutosh, ...	Ditto.

HARISCHANDRA PRIZE.

Raja Harischandra Chaudhuri, a Zemindar of Mymensing, made over to the University a six per cent. Municipal Debenture bond for Rs. 2,000 in order to found a prize to be called the "Harischandra Prize," to be awarded to the best student in Mathematics at the B. A. Examination of the year, being a Hindu native of Bengal, in consideration of his prosecuting his studies in Mathematics with a view to the attainment of the higher degree of M. A., and to be paid to him upon his attaining that Degree in that subject, but not otherwise.

PRIZEMEN.

1878.	Agasti Suryyakumar, ...	Pesidency College.
1879.	Datta, Krishnalal,	Ditto.
1880.	Chattapadhyay, Ramnath, ...	Ditto.
1881.	Basu, Kalipada, ...	Ditto
1883.	Ray, Mahendranath, ...	Ditto.
1884.	Mukhopadhyay, Asutosh, ...	Ditto.
1885.	Ray, Satischandra, ...	Ditto.
1886	Basu, Abinaschandra, ...	Ditto.
1887.	Karfarma, Suryyakumar, ...	Genl. Assembly's Instn.
1888.	Bhattacharyya, Munindranath,	Presidency College.
1889.	Ghatak, Mohinikanta, ...	Ditto.

WOODROW SCHOLARSHIP.

The subscribers to the fund, raised for the purpose of commemorating the services of the late Mr. Woodrow, made over to the University of Calcutta Rs 4,800 in Government Promissory Notes of the four per cent. Loan, in order to establish a Science scholarship to be awarded to the best student in Chemistry and Physics at

the B. A. Examination of the year, being a native of Bengal, who does not hold any University, Government, or Private scholarship, on condition that he pursue his studies in some well organized Institution for the degree of Master of Arts in Science.

SCHOLARSHIP-HOLDERS.

1879.	Datta, Brajaballabh,	...	Krishnagar College.
1880.	Sarkar, Biharilal,	...	Presidency College.
1881.	Guha, Prasannakumar,	...	Dacca College.
1882.	Sen, Kshirodchandra,	...	Ditto
1883.	Mukhopadhyay, Bisweswar,	...	Patna College.
1884.	Bandyopadhyay, Kshetramohan,		Presidency College.
1886.	Das, Gobindachandra,	...	Dacca College.
1887	Chattopadhyay, Brajendranath,		Presidency College.
1888.	Basu, Basantakumar,	...	Ditto.
1889	Chattopadhyay, Asutosh,	...	Ditto.
1890.	Ghosh, Dasarathi,	..	Ditto.

PACHETE PRIZE.

Maharaja Nilmani Singh Deo Bahadur, Zemindar of Pachete, made over to the University of Calcutta two Government Promissory Notes of Rs. 1,000 each, of the 4½ per cent. Loan of 1879, in order to found a Prize to be called "the *Pachete Sanskrit Prize*" to be awarded to the student who stands highest in Sanskrit among the successful candidates at the First Arts Examination of the year.

HERSCHEL MEDAL.

The Committee of the Herschel Testimonial Fund made over to the University the sum of Rs 1,800 in 4 per cent. Government Promissory Notes on the following conditions:

1. That an annual Gold Medal be instituted bearing the words "Herschel Medal" on one side.

2. That the Medal be presented publicly every year at the annual Convocation for conferring degrees to that one of the successful candidates for the degree of Bachelor of Arts who obtains the highest marks in the subjects appointed for Honours in Mathematics.

MEDALLISTS.

1881.	Chandra, Aghornath,	...	Presidency College.
1882.	Das, Radhagobinda,	...	Ditto.
1883.	Set, Gobindalal,	...	Ditto.
1884.	Sen, Narayanchandra,	...	Ditto.
1885.	Ray, Satischandra,	..	Ditto.
1886.	Basu, Abinaschandra,	...	Ditto.
1887.	Karfarma, Suryyakumar,	...	Genl. Assembly's Instn.
1888.	Bhattacharyya, Munindranath,		Presidency College.
1889.	Ghatak, Mohinikanta,	...	Ditto.
1890.	Do, Kiranchandra,	...	Ditto.

COBDEN MEDAL.

In March 1879, the Committee of the Cobden Club, London, offered an annual Silver Medal for proficiency in Political Economy.

With the concurrence of the Committee, it was arranged that this Medal should be awarded to the successful student who in the annual Examination for M. A. in History and Political Economy should obtain the highest number of marks in the latter subject.

MEDALLISTS.

1879.	Sukul, Kalisankar, ...	Presidency College.
1880.	Ghosh, Manmathanath, ...	Free Church Institution.
1881.	Arndt, George, ...	Teacher.
1882.	Ghosh, Mahendrakumar ...	Dacca College.
1884.	Sinha, Prabhachandra ...	Presidency College.
1885.	Chattopadhyay, Ambikacharan,	Genl Assembly's Instn.
1886.	Sanyal, Girischandra, ...	Metropolitan Institution.
1887.	Mukhopadhyay, Satyachandra,	City College.
1889.	Sen, Binayendranath, ...	Genl Assembly's Instn.

DWARKANATH SCHOLARSHIP

The Committee of the Dwarkanath Memorial Fund on the 9th September 1882 made over to the University of Calcutta the sum of Rupees 5,500, in 4 per cent. Government Promissory notes, on the following conditions:

1. That the amount be applied in founding a scholarship to be awarded subject to the following conditions:

2. That the Scholarship shall be awarded to such a successful candidate in the Entrance Examination of the University of Calcutta for the year who being a student of the South Suburban School obtains the highest number of marks from amongst his fellow students but does not obtain any other Scholarship.

3. That should no student from the South Suburban School succeed in passing the Entrance Examination aforesaid, or should such students pass but obtain any other Scholarship, the Scholarship shall be awarded to such a successful candidate in the Entrance Examination who being student of the Hooghly Collegiate School obtains the highest number of marks from amongst his fellow students, but does not obtain any other Scholarship.

4 That should no student mentioned in Resolution (2) or (3) be eligible for the Scholarship, the Scholarship shall be awarded to such student as the Syndicate of the said University shall select.

5. That the Scholarship shall be tenable for two years in one of the Colleges affiliated to the University of Calcutta upon the same terms regarding regularity of attendance and other matters on which Government Junior Scholarships are held

6. That the holders of the Scholarships for the time being shall be called Dwarkanath Scholars.

7. That the Scholarship shall be paid by monthly sums of Rupees 9 for the first eleven months of the year, and the sum of Rupees 11 for the last month.

8. That the amount aforesaid be invested in Government of India Promissory notes of the 4 per cent. loan for Rupees 5,500, and the

notes handed over to the authorities of the said University with a request that the Syndicate may give effect to the above Resolution.

9. That should the interest payable on the Government Securities be reduced, the monthly amount to be paid to the Dwarkanath Scholars shall be proportionately reduced to allow of the amount of interest realised meeting the amount payable to the Scholars.

TAGORE MEDALS.

Maharaja Sir Jotendromohan Tagore, K. C. S. I., on 13th February 1883 made over to the University of Calcutta the sum of Rs. 3,500 in 4 per cent Government Promissory notes, in order to found two medals, a gold and a silver one, to be open to competition amongst all members of the University studying Law in any affiliated College, who shall have attended 75 per cent. of the lectures of the Tagore Law Professor for the year in which the examination shall be held.

The names of the two students are published in the Gazette and the medals are presented at the annual Convocation.

MEDALLISTS.

1883.	1.	Bandyopadhyay, Pareschandra
	2.	Bhattacharyya, Manmathanath.
1884.	1.	Mukhopadhyay, Asutosh.
	2.	Syed Shamsul Huda.
1885.	1.	Mukhopadhyay, Asutosh.
	2.	Sen, Narayanchandra.
1886.	1.	Mukhopadhyay, Asutosh.
	2	Basu Jnanendranath.
1887.	1	Camell, Owen.
	2	Chattopadhyay, Ramapati.
1888.	1.	Bandyopadhyay, Haranchandra.
	2.	Ghose, Jnanendramohan.
1889.	1.	Bandyopadhyay, Saratchandra.
	2.	Muhammad Mustafa Khan.
1890.	1.	Bandyopadhyay. Haranchandra,
	2.	Muhammad Mustafa Khan.

McCANN MEDAL.

The McCann Memorial Committee on the 15th January 1885 made over to the University a 4 per cent. Government Promissory Note for Rupees 500 on the following conditions:—

1. That an annual silver medal be instituted bearing the words "McCann Medal awarded to ....." on one side and the University Arms on the other.

2 That the medal be presented publicly every year at the annual Convocation for conferring degrees to that student who obtains the highest number of marks in the B. A. examination for Honours in Mathematics of the successful Presidency College students who gain no other University Prize, Scholarship or Medal for Mathematics at that examination.

3. That the names of the medallists be printed in the University Calendar.

MEDALLISTS.

1885. Bandyopadhyay, Nrityagopal.
1886. Mitra, Srischandra.
1887. Chattopadhyay, Jyotiprasad.
1888. Bandyopadhyay, Rakhalmohan.
1889. Mitra, Jyotischandra.
1890. Niyogi Bhabaniprasad.

PEARYCHAND MITRA MEDAL.

The Pearychand Mitra Testimonial Committee on the 7th May 1886 made over to the University of Calcutta a 4 per cent. Government Promissory note for Rs. 500 on the following conditions :—

(1.) That an annual silver medal be instituted, bearing the words "Peary Chand Mittra medal" on one side and the University Arms on the other.

(2.) That the medal be presented publicly every year at the annual Convocation for conferring degrees to the successful student who obtains the highest number of marks in Philosophy in the Honour Course of the B. A. Examination provided he gets no other medal, in that case the medal is to be awarded to the next best student.

(3.) That the names of the medallists be printed in the University Calendar and also in the Gazette.

MEDALLISTS.

1886.	Majumdar, Syamaprasanna,	...	Presidency College.
1887.	Chakrabarti, Lalgopal,	...	Ditto.
1888.*	Brij Nandan Prasad,	...	Muir Central College.
	Chattopadhyay, Rakhaldas,	...	Presidency College.
	Datta, Hirendranath,	...	Ditto.
1889.	Hajra, Brajadurlabh,	...	Ditto.
1890.	Bhattacharyya, Mahimanath	...	Ditto.

HEMANTAKUMAR MEDAL.

On the 5th November 1887, Dr. Gunga Persaud Mookerjee, of Bhowanipore, made over to the University three Government Securities of the four per cent. loan of 1865, to the value of Rs. 2,500, in memory of his son Hemantakumar, who having been born on the 16th December 1866 and graduated as Bachelor of Arts with Honours in Philosophy and Sanskrit in 1887, died of fever on the 1st November 1887; the conditions under which the endowment was accepted, are as follows :—

(1.) That an annual gold medal, to be called the Hemantakumar Gold Medal, be instituted, bearing the words "Hemantakumar Medal awarded to ....." on one side, and the University Arms on the other.

* Prizes were awarded in lieu of the medal.

(2.) That the medal be presented publicly every year at the annual Convocation for conferring degrees, to that one of the successful candidates for the degree of Bachelor of Arts who obtains the highest number of marks in the subjects appointed for Honours in Mental and Moral Science.

(3.) That the names of the Medallists be printed in the Gazette and in the University Calendar.

MEDALLISTS

1888.*	Brij Nandan Prasad,	...	Muir Central College.
	Chattopadhyay, Rakhaldas,	...	Presidency College.
	Datta, Hirendranath,	...	Ditto.
1889.	Chaudhuri, Pramathanath	...	Ditto.
1890.	Platel, J.	...	St Xavier's College.

SARADA PRASAD SCHOLARSHIP AND PRIZES.

The late Babu Sarada Prasad Roy, Zemindar of Chakdighi, bequeathed by his will to the University a sum of Rs 5,000 which it was left to the Syndicate to utilise in the best way they thought fit. In February, 1885, the University received from Babu Lalit Mohan Roy, the heir of the deceased, a Government Promissory note for Rs 5,000, and in April, 1888, the Commissioner of Burdwan forwarded the interest on the same amounting to Rs. 3,500. The capital at the disposal of the University thus stood at Rs. 8,500. After consultation with Babu Lalit Mohan Roy, it was determined to found a scholarship of the value of Rs. 10 a month, to be called the Sarada Prasad Scholarship, to be awarded annually to that one of the successful candidates for the First Examination in Arts who having passed the Entrance Examination from the Chakdighi Higher Class English School, had prosecuted his studies in an affiliated College for a period of two years; and in case no successful student appeared from that School, to that one among the successful candidates for the F. A. who had passed the Entrance Examination with the greatest credit from the Burdwan District

It was also determined to apply the balance which remained, amounting to Rs 100 every year, to the foundation of four prizes of books, to be called the Sarada Prasad Prizes, to be awarded to the four successful candidates who stood highest in the subjects of Physics, Chemistry, Logic and History respectively. As no separate examination in Chemistry is to be held until 1891, it was decided that two prizes should be given, up to that year, to the two highest candidates in the subject of Physics.

PADMAVATI MEDAL.

On the 4th December 1888, Dr Rashbehary Ghosh made over to the University two Government Promissory notes of the four per cent. loan of 1865 to the value of Rupees 2,500 in memory of his mother Srimati Padmavati on the following conditions :—

(1.) That an annual gold medal be instituted bearing the inscription "Padmavati medal awarded to ....." on one side, and the University Arms on the other.

* Prizes were awarded in lieu of the medal

(2.) That the medal be presented every year, at the annual Convocation for conferring degrees, to a lady candidate for the degree of Bachelor of Arts who being a native of Bengal is admitted to that degree, and when there are more than one so admitted to the graduate who obtains the highest number of marks.

(3.) That the names of the medallists be published in the University Calendar.

MEDALLIST.

1890. Sarala Ghoshal ... Private Student.

RITCHIE PRIZE.

On the 4th December 1867, the Honorary Secretary to the Committee appointed for the purpose of commemorating the services of the late Hon'ble William Ritchie, Vice-Chancellor of the University, Advocate-General of Bengal, and Member of the Supreme Council, made over to the University Rs. 672, for establishing an annual prize of books. The amount was invested in Government Securities, and the annual proceeds allowed to accumulate, till the fund amounted to more than Rs. 1,500. On the 11th May 1889, the Syndicate decided that an annual prize of books to the value of Rs. 60 be awarded to the candidate who obtains the highest number of marks in the examination for the degree of Bachelor in Law.

PRIZEMAN.

1890. Majumdar, Syamaprasanna ... Ripon College.

SONÁMANI PRIZE.

On the 3rd December 1889, the Hon'ble Dr. Gooroo Dass Banerjee made over to the University a Government Promissory note of the four per cent. loan of 1865 of the value of Rs 1,000 for the purpose of founding a Prize in memory of his mother Srimati Sonámani Devi, on the following conditions:—

1. That the prize be called the "Sonámani Prize."
2. That it be awarded publicly at the Annual Convocation for conferring degrees, to the candidate who stands first in the list of successful candidates for the M. A. Examination in Sanskrit.
3. That the prize consist of books relating to the Sanskrit language or literature to be selected by the candidate entitled to the same.
4. That the names of the prizemen be published in the University Calendar.

PRIZEMEN.

1889. Ray, Satischandra ... Sanskrit College.
1890. Bandyopadhyay, Muralidhar ... Ditto.

JAYANÁRÁYAN PRIZE.

On the 6th December 1889, Mahámahopádhyay Mahesachandra Nyayaratna, C.I.E. made over to the University a Government Pro-

missory Note of the value of Rs. 500 for the purpose of founding thereby an annual prize in memory of his late preceptor Pandit Jaynáráyan Tarkapanchánan, on the following conditions :—

1. That the prize be called the "Jaynáráyan Prize."

2. That it be awarded publicly every year to the successful candidate who obtains the highest marks in Sanskrit at the Entrance Examination.

3. That the prize consist entirely of Sanskrit works to the value of Rs. 20.

PHILIP SAMUEL SMITH PRIZE.

On the 20th September 1888, the Honorary Secretaries to the Philip Samuel Smith, Memorial Fund, made over to the University, the sum of Rs. 990-4-0 on the following conditions :—

(1.) That an annual prize of books be awarded to the student who obtains the highest number of marks in Ethics and Natural Theology in the B. A. Honour Examination.

(2.) That the names of the prizemen be published in the University Calendar.

AMBIKACHARAN CHAUDHURI'S MEDAL FUND.

In 1879, Government accepted the offer of Babu Ambikacharan Chaudhuri, B. C. E. Assistant Engineer, Nagode, to invest Rs. 1,200, in 4 per cent. Government Promissory Note, on condition that out of the interest of the above investment a medal is to be awarded annually to that student of the Seebpur Civil Engineering College who stands first in Mathematics at the B. C. E. Examination. The administration of the Fund was entrusted to the Principal, Civil Engineering College, Seebpur. The Director of Public Instruction, Bengal, having proposed that the medal should, in future, be publicly presented at the Convocation of the Calcutta University, the Government of Bengal in its letter No. 409 dated the 19th July 1890, appointed the Registrar of the Calcutta University as administrator of the Fund in place of the Principal, Civil Engineering College, Seebpur. On 14th October 1890, the latter officer made over to the University the sum of Rs. 132-11-1 being the amount of balance at credit of the above Fund, and forwarded a copy of the Report on the audit of the account of the Fund countersigned by the Accountant General, Bengal. The Investments, at present, amount to Rs. 1,400-0-0 yielding an annual income of Rs. 56.

TREVOR TESTIMONIAL FUND.

The Trevor Testimonial Committee on the 13th November 1890, made over to the University the sum of Rs. 1,500 on the following conditions :—

1. That an annual silver medal be instituted bearing the words "W. S. Trevor Medal" on one side and the University Arms on the other.

2. That the medal be presented publicly to that Bengali student who obtains the highest number of marks amongst those successful candidates for the L. E. and B. E examinations who do not obtain the University gold medal.

3. That a prize of Engineering books or instruments to the value of not less than Rs. 40 be also awarded to the medallist.

4. That the names of the medallists be printed in the University Calendar.

GOVERNMENT SCHOLARSHIP TENABLE IN ENGLAND BY NATIVES OF INDIA.*

1. Six Scholarships, the cost of which is defrayed by the Government of India, are established tenable in England by persons who are natives of India within the meaning of Section 6 of the Statute 33 Vic., Cap 3. The Scholarships are placed at the disposal of the Universities of Calcutta, Bombay, Madras and the Punjab in rotation,† one scholarship being given to each of the first two Universities during one year, and one Scholarship to each of the last two during next year.

2. Each Scholarship entitles the holder to an allowance not exceeding £200 per annum, payable from the date of his arrival in England, and is tenable for three years.

3. Each Scholar is provided with a free passage to and from England.

4. If any Scholar, not being disabled by sickness, fails to complete a residence of three years in England, or is guilty of gross misconduct or disregard of the orders of Her Majesty's Secretary of State, he will, at the discretion of the Secretary of State, forfeit his Scholarship, and will also be liable to refund the amount representing the cost of his free passage to England.

5. Scholars will be expected to reach England before the opening of the October term at the Universities of Oxford or Cambridge to one of which Universities they will be required to proceed.

* These Scholarships were instituted by Home Department Resolutions No. $\frac{1}{45\text{-}57}$ dated the 12th February 1886, No. $\frac{9}{269\text{-}81}$, dated the 23rd August 1886 and No. $\frac{3}{38\text{-}49}$, dated 30th January 1885. See *Minutes* 1885-86, p. 210, 1886-87, p. 119 and 1887-88 p 316

† Under Resolution, dated 17th October 1888, consequent upon the establishment of the Allahabad University, the Government of India have decided "that with effect from the year 1889, each of the Universities concerned shall participate in the Scholarships in the following sequence":—

Allahabad. Madras.	1889.	Madras. Punjab.	1892.
Punjab. Calcutta	1890.	Calcutta. Bombay.	1893.
Bombay. Allahabad	1891.		

Rules for Election to the Government Scholarships.

1. Candidates for the Government Scholarships must be natives of India within the meaning of section 6 of the Statute, 33 Vic., Cap. 3.

2. The selection of the scholars shall take place not later than the month of June in the year in which a scholarship is placed at the disposal of this University.

3. The candidates for the scholarship shall be only such Graduates of the University as have passed the examination for the degree of M. A., or the examination for the degree of B. A. with Honours, and must in all cases be under 22 years of age on the 31st of March, in the year in which the selection is made by this University.

4. Candidates for the examinations mentioned in the preceding rule, who are desirous of competing for the Government Scholarship at the disposal of this University either in the year of their examination, or in the three following years, shall intimate the fact to the Registrar at the time they make their applications for these examinations, and shall state whether they have the consent of their families to proceed to England in order to complete a University education there.

5. It shall be the duty of the Senior Board of Examiners in submitting the results of the examinations mentioned in rule 3, to state which of the candidates are in their opinion fit and proper persons to be selected for the Government Scholarship.

6. Candidates for the Scholarship who have been nominated by the Senior Board of Examiners under the preceding rule shall in the month of March in which it is to be awarded be called upon to submit to the Registrar certificates of—

(*a*) their good conduct, from persons of respectability and position with whom they may be acquainted—

(*b*) their knowledge of the English language, from one or more of the Professors of the Colleges in which they have been educated, and—

(*c*) their physical capacity to undergo the course of life and study, which they will have to follow in England, signed or countersigned by a Presidency or Civil Surgeon.

7. In the year in which the selection is to take place, the names of the candidates recommended by the Senior Board of Examiners for that year and for the four preceding years shall be laid before a Committee of the Syndicate, consisting of not more than three members, who shall have power to call for reports from the Principals and Professors of the Colleges in which the graduates were educated, and to make such other enquiries as they think fit, and who shall recommend to the Vice-Chancellor one of the candidates for selection.

Rules for Indian Government Scholars in England.

1. Every scholar shall, on reaching England, at once present himself at the India Office and report his arrival in writing.

2. Every scholar shall, without any unnecessary delay, inform the Secretary of State to which University he intends to proceed, and shall at once take steps to enter himself at the College he has selected.

3. Every scholar shall, within four weeks of reaching England, submit for the approval of the Secretary of State, a statement showing the general course of study he proposes to follow; and the course approved shall not be changed without the sanction of the Secretary of State.

4. Every scholar shall, at the end of each University term, submit to the Secretary of State, a certificate from the proper College or University authority, showing that his residence, conduct, and progress in study, have been satisfactory during the term.

5. Every scholar shall at all times obey such instructions as he may receive from the Secretary of State.

6. Subject to a due compliance with the above conditions, the allowance, at the rate of £200 a year, for three years, will be paid quarterly in advance by the India Office, commencing from the date of the scholar's reporting his arrival in England

7. Every scholar will forfeit his scholarship, who, not being disabled by illness or prevented by any other cause which the Secretary of State may consider sufficient, fails to complete a residence of three years in England, or who is guilty of misconduct or disregard of the orders of the Secretary of State. If a scholarship be forfeited, the scholar will lose his claim to a free return passage to India, and will further become liable to refund the cost of his free passage to England.

8. The scholars will be under the special supervision and charge of the Political Aide-de-Camp to the Secretary of State, through whom the necessary orders will be given, and to whom all reports and other communications respecting them should be sent.

SCHOLARS.

1886. Jogindranath Das, B. A.
1888. Maulavi Abdul Majid, B. A.
1890. J. Platel, B. A.

GILCHRIST SCHOLARSHIPS TENABLE IN EUROPE BY NATIVES OF INDIA.

[*These Scholarships are open to Women upon exactly the same conditions as to Men.*]

1. Three Scholarships of the value of £200 per annum will be awarded, one every year, to candidates who are natives of India (within the meaning of Section 6* of the statute 33 Vict., Cap. 3), or of the "Native States" of India. They shall each be tenable

* The provision in the section is as follows:—"That for the purpose of this Act, the words 'native of India' shall include any person born and domiciled within the dominions of Her Majesty in India, of parents habitually resident in India, and not established there for temporary purposes only; and that it shall be lawful for the Governor General in Council to define and limit from time to time the qualification of natives of India thus expressed."

for three years at any University or any Science or Technical College in Europe (approved by the Trustees in each case), on condition that the scholar shall undertake to go through the course and pass the examinations necessary for obtaining a definite Science degree or diploma as may be prescribed by the Trustees. The nomination to these Scholarships will rest with the Universities of Calcutta, Madras and Bombay in rotation, subject to the conditions hereinafter specified.

2. A scholarship will be given every third year on like conditions, the nomination of suitable candidates for which will rest with the Universities of the Punjab and Allahabad jointly. Each of these Universities may submit to the Government of India the name of one candidate, and the actual nomination to the Scholarship shall be made (from the names submitted) by the Government of India.

3. The Scholarships will be given (during the next few years) in the following rotation:—

1891. Calcutta, Punjab and Allahabad.
1892. Bombay.
1893. Madras.
1894. Calcutta, Punjab and Allahabad.
1895. Bombay.
1896. Madras.

4. Each scholar will be provided by the Government of India with a free passage to England. The Gilchrist Trust will provide a return passage (at the end of the three years) at a cost not exceeding £50, provided that the scholar shall have fulfilled the conditions of his scholarship; but the scholar will not be entitled to claim any difference between the actual cost of passage and the amount above-named.

5. Each scholar must enter into a written engagement to submit to such regulations as may from time to time be issued by the Gilchrist Trustees for the guidance of the scholars.

6. The tenure of the scholarships will be strictly dependent on good conduct in Europe, and on satisfactory progress being made in study. The Gilchrist Trustees reserve to themselves the right of finally deciding whether a scholar has or has not committed a breach of the Rules and Conditions on which his scholarship is held, as also all questions which may from time to time arise, whether expressly provided for in the Rules and Regulations or not. They further reserve to themselves the power of altering the conditions of the scholarships, or of altogether withdrawing them, if they shall think fit. Due notice of any alterations will be given and changes will not be made in such a manner as to affect the interests of Students already appointed to scholarships.

7. One of the Gilchrist Trustees* will personally see each Gilchrist scholar as soon as possible after he has reported his arrival at the office of the Trustees, and will confer with him upon the course he may propose to pursue, and the University or College to be selected.

* Professor James Stuart, M. P., has undertaken this function for the present.

RULES FOR ELECTION TO THE GILCHRIST SCHOLARSHIPS.

1. Candidates for the Gilchrist scholarships must be natives of India within the meaning of section 6 of the Statute 33 Vic, Cap. 3, and must be under 22 years of age on the 1st July in the year in which the selection is made. The scholarships are open to women upon exactly the same conditions as to men.

No person holding a Government of India scholarship, tenable in England is eligible for a Gilchrist scholarship, or shall continue to hold a Gilchrist scholarship after he has accepted a Government of India scholarship.

2. The selection of a scholar shall take place not later than the month of June in the year in which a scholarship is placed at the disposal of the University.

3. The scholar shall be selected from those graduates of the University who have done especially well in Science or Mathematics at one of the following Examinations:—

(1) M A.

(2) B. A. with honours.

(3.) B. E, including the optional subjects, Mathematics and Natural Science.

4. Candidates for the examinations mentioned in the preceding rule, who are desirous of competing for the next Gilchrist scholarship that is placed at the disposal of the University, shall intimate the fact to the Registrar at the time they submit their applications for admission to those examinations, and shall state whether they have the consent of their families to proceed to Europe in order to prosecute a course of scientific study there.

5. It shall be the duty of the examiners at each of the examinations mentioned in rule 4 to state which of the candidates are in their opinion fit and proper persons to be selected for the Gilchrist scholarship.

6. The candidates recommended for the scholarship under rule 5, who are under the prescribed age, shall be called upon by the Registrar to submit, not later than the 1st May in the year in which the selection is made, the following certificates:—

(1.) Certificates of good conduct, signed by persons of respectability and position.

(2.) Certificates of their knowledge of the English language, signed by one or more of the Professors of the Colleges in which they have been educated.

(3.) Certificates of their physical capacity to undergo the course of life and study they will have to follow in Europe, signed or countersigned by a Presidency or Civil Surgeon.

7. Each candidate shall submit with these certificates a declaration that it is his intention, if successful, to proceed to England forthwith, to reside in Europe for a period of three years, unless compelled to return earlier either by ill-health or some other cause which may seem sufficient to the Gilchrist Trustees.

8. In the year in which the selection is to take place, the names, certificates and declarations of all the candidates recommended by the Examiners under rule 5, and who are under the prescribed age, shall be laid before a Committee of the Syndicate consisting of not more than three members, who shall have power to call for reports

from the Principal and Professors of the College in which the candidates were educated, and to make such other enquiries as they think fit, and who shall recommend to the Vice-Chancellor one of the candidates for selection.

9. On the nomination of a scholar being completed, the Registrar shall communicate his name and address to the Secretary of the Gilchrist Trust, 4 the Sanctuary, Westminster, London.

REGULATIONS FOR GILCHRIST INDIAN SCHOLARS IN ENGLAND.

(1.) Every scholar shall, on reaching England, at once present himself at the office of the Gilchrist Trust and report his arrival. He shall be provided with an official certificate of identity signed by the Registrar of the University by which he is nominated, or by a Secretary to Government

(2.) Every Scholar shall, on arriving in England, submit for the approval of the Gilchrist Trustees a statement showing the general course of study he proposes to follow; and specifying the University or College to which he proposes to proceed. After consideration of such statement, the Trustees will decide at what University, or Science or Technical College, in Europe the Scholarship shall be tenable, and will prescribe the course to be gone through and the degree or diploma to be obtained Every Scholar shall at once take steps to enter himself at the University or College which the Trustees shall have approved The course finally prescribed by the Trustees shall not be changed without their sanction.

(3.) Every Scholar shall, at the end of each University or College term, send to the Secretary of the Gilchrist Trust, a certificate from the proper University or College authority showing that his residence, conduct and progress in study have been satisfactory during the term.

(4.) Every Scholar shall at all times obey such instructions as he may receive from the Gilchrist Trustees or their Secretary.

(5.) The Scholarship allowance, at the rate of £200 a year for three years, will be paid quarterly, in advance, by the Gilchrist Trust, commencing from the date when the Scholar reports his arrival in England.

(6.) Every Scholar will forfeit his Scholarship who, not being disabled by illness or prevented by any other cause which the Gilchrist Trustees may consider sufficient, fails to complete a residence of three years in Europe, or who is at any time guilty of misconduct or disregard of the orders of the Gilchrist Trustees. If a Scholarship be forfeited, the Scholar will lose his claim to a free return passage to India.

XI.

AFFILIATION OF THE UNIVERSITY OF CALCUTTA TO THE UNIVERSITIES OF OXFORD AND CAMBRIDGE.

(1) UNIVERSITY OF OXFORD.

In a Convocation of the University of Oxford held on the 21st May 1889, it was decreed that the University of Calcutta be admitted to the privileges of a Colonial University under the follow-

ing provisions of Statt. Tit. II. Sect. VII. *On Colonial and Indian Universities.*

1. Any University situated in any part of the British Dominions other than the United Kingdom may apply to this University to be admitted to the privileges of this section of the Statutes.

2. The application shall be addressed to the Vice-Chancellor, who shall report the same to the Hebdomadal Council.

3. The Hebdomadal Council, after considering such application and after making such enquiry as it shall deem necessary, shall, if it think fit, propose to Convocation that the University so applying shall be admitted to the privileges of this section of the Statutes.

4. (*a*) Any person who shall have pursued during two full years a course of study prescribed by a University which has been admitted to the privileges of this section, and shall have passed all the Examinations connected with the course, may, although he shall not have been matriculated, or have satisfied the Masters of the Schools at Responsions or in an Additional Subject, be admitted to any one or more of the following Examinations, *viz.*, any part of the First Public Examination, any Preliminary Examination in the Second Public Examination.

(*b*) Any such person who shall either have passed the Examination of Candidates not seeking Honours in the First Public Examination, or have obtained Honours in Greek and Latin Literature or in Mathematics in that Examination, or have passed a Preliminary Examination in the Second Public Examination, shall, if he is matriculated not later than the Michaelmas Term next following, be entitled to the following privilege, *viz*, the Term in which he is matriculated shall be reckoned, for the purposes of any provisions respecting the standing of members of the University, as the fifth Term from his matriculation.

(*c*) Any person who shall have been matriculated under the provisions of clause (*b*) may be admitted to any part of the Second Public Examination, if he has passed Responsions, or one of the Examinations which under Statt. Tit. VI. Sect. 1. give exemption from Responsions, or has passed the Examination of Candidates not seeking Honours in the First Public Examination, or has obtained Honours in Greek and Latin Literature in that Examination, or has passed a Preliminary Examination, having satisfied the Examiners in a Greek book, and if he has also passed the Examination in Holy Scripture (or in a book offered instead thereof); provided that he shall not be admitted to the Final Honour Examination in the School of Natural Science until he has passed the Preliminary Examination in that School.

(*d*) Any person who shall have been admitted to the Second Public Examination under the provisions of clause (*c*) shall be entitled to supplicate for the degree of Bachelor of Arts so soon as he shall have passed the Second Public Examination and shall have kept statutable residence for eight Terms, provided that he has obtained Honours either in the First or in the Second Public Examination.

5. The Delegates of Local Examinations shall make regulations respecting—

(1) The registration of persons who have been matriculated under the provisions of this section.

(2) The granting of certificates to such persons showing that they have satisfied the special conditions under which they are admitted to the University Examinations, or under which they are entitled to supplicate for the Degree of Bachelor of Arts.

(3) The sending in of names to the Proctor and the producing of certificates to the Proctor by or on behalf of persons who avail themselves of the privileges granted by this section.

6. No person already matriculated in this University shall be admitted as a Candidate in the First Public Examination under the provisions of this Statute.

7. Any University admitted to the privileges conferred by this section of the Statutes may at any time renounce such privileges, and this University may at any time withdraw the same by a vote of Convocation.

(II) UNIVERSITY OF CAMBRIDGE.

On the 16th June 1887, by a Grace of the Senate of the University of Cambridge, the following regulations were sanctioned for the purpose of granting to students from the University of Calcutta, certain privileges with respect to the period of residence required for a degree.

1. That such of the Institutions for the education of adult students affiliated up to the B. A. standard to the University of Calcutta as that University shall recommend, shall be affiliated to the University of Cambridge by Grace of the Senate for periods not exceeding five years in each case.

2. That a student who has pursued his studies in one or more of such Institutions and has passed the Entrance Examination of the University of Calcutta and has also passed in the first division in the First Examination in Arts or passed in honours in the Examination for Bachelor of Arts of that University shall be entitled to be excused all the parts of the Previous Examination; and shall further be entitled, for the purpose of any provision respecting the standing of members of the University, to reckon the first term kept by residence as the fourth term of his residence, and to proceed in due course to the B. A. degree, provided he obtains a degree by one of the Tripos Examinations.

In accordance with Clause 1 of the above regulations, the following Colleges have been recommended by the University of Calcutta for affiliation to the University of Cambridge.

Presidency College.
Hughli College.
Dacca College.
Krishnagar College.
Berhampur College.
Doveton College.
Free Church of Scotland's Institution and Duff College.
La Martiniere College.
L. M S. Institution, Bhowanipur.
Jabalpur College.
Sanskrit College.
Bishop's College.
Patna College.

St. Xaviers College.
St. Thomas's College, (Colombo).
General Assembly's Institution.
Ravenshaw College, (Katak).
Rajshahye College.
Trinity College, (Kandy).
Metropolitan Institution.
City College, (Calcutta).
Rangoon College.
Ripon College.
Morris College, (Nagpur).
Hislop College, (Nagpur).
Bethune Girls' School.
Victoria College, (Cooch Behar).
Wesley College, (Colombo).

XIII.

INSTITUTIONS AFFILIATED TO THE UNIVERSITY IN ARTS.

(I.) *A (Up to the B. A. Standard.)*

i. Presidency College, 1857.
ii. Hughli College, 1857.
iii. Dacca College, 1857.
iv. Krishnagar College, 1857.
v. Berhampur College, 1857.
vi. Doveton College, Calcutta, 1857.
vii. St. Paul's School, Darjeeling, 1857.
viii. Free Church of Scotland's Institution and Duff College, Calcutta, 1857.
ix. La Martiniere College, Calcutta. 1857.
x. London Missionary Society's Inst., Bhowanipore, 1857.
xi. Serampore College, 1857.
xii. Agra College, 1860.
xiii. Benares College, 1860.
xiv. Jabalpur College, 1860.
xv. Sanskrit College, 1860.
xvi. Bishop's College, 1860.
xvii. Ajmere College, 1862.
xviii. Bareilly College, 1862.
xix Patna College, 1862.
xx. St Xavier's College, 1862.
xxi. St. John's College, 1862
xxii. Jaynarayan's College, Benares, 1862.
xxiii. Lahore Government College, 1864.
xxiv. Delhi Government College, 1864.
xxv. St. Thomas's College, Colombo, 1864.
xxvi. General Assembly's Institution, Calcutta, 1864.
xxvii. Lahore Mission College, 1864.
xxviii. Victoria College, Agra, 1865.
xxix. Church Mission School, Amritsar, 1865.

xxx. Bishop Cotton School, Simla, 1866.
xxxi. Christ Church School, Cawnpore, 1866.
xxxii. Canning College, Lucknow, 1867.
xxxiii. La Martiniere College, Lucknow, 1869.
xxxiv. Mussoorie School, 1869.
xxxv. Allahabad High School, 1869.
xxxvi. Muir Central College, Allahabad, 1872.
xxxvii. Ravenshaw College, Katak, 1876.
xxxviii. Rajshahye College, 1878.
xxxix. Trinity College, Kandy, 1878.
xl. Metropolitan Institution, Calcutta, 1879.
xli. Mahomedan Anglo-Oriental College, Aligarh, 1881.
xlii. London Mission College, Benares, 1883.
xliii. City College, Calcutta, 1884.
xliv. Boys' High School, Naini Tal, 1884.
xlv. Rangoon College, 1884.
xlvi. Ripon College, 1885.
xlvii. Morris College, 1885.
xlviii. Free Church Institution and Hislop College, Nagpur, 1886.
xlix. Bethune College, 1888.
l. Victoria College, Cooch Behar, 1888.
li. Wesley College, Colombo, 1888.
lii. Rajchandra College, Barisal, 1890.
liii. Victoria College, Naral, 1890.
liv. Tejnarain Jubilee College, Bhagulpur, 1890.

B. (Up to the First Arts Standard)

1. Calcutta Madrasa, 1867.
2. Sehore High School, 1868.
3. Chittagong College, 1869.
4. St. Peter's College, Agra, 1870.
5. London Mission School, Mirzapore, 1872.
6. Midnapur College, 1873.
7. Jaypur Maharaja's College, 1873.
8. Patialah Maharaja's College, 1874.
9. Wesleyan Central Institution, Batticaloa, 1877.
10. Residency College, Indore, 1877.
11. Rangpur College, 1877.
12. St. Francis De Sales' School, Nagpur, 1879.
13. Bearing High School, Batala, 1880.
14. Rajkumar College, Nowgong, Bundelkhand, 1880.
15. Albert College, 1881.
16. Burdwan Raj College, 1882.
17. Government High School, Fyzabad, 1882.
18. Prince of Wales' College, Moratuwa, 1882.
19. St. George's College, Mussoorie, 1882.
20. Allahabad High School, Girls' Dept., 1883.
21. Rutlam Central College, 1884
22. Jagannath College, Dacca, 1884.
23. University School, 1885.
24. Ramsay College, Almora, 1885.
25. Girls' High School, Lucknow, 1886.
26. Uttarpara College, 1887.

27. Robert's Memorial School, 1887.
28. Bangabasi College, 1887.
29. Canadian Mission School, Indore, 1888.
30 Armenian College, 1888.
31. St. Joseph's College, Darjeeling, 1889.
32. Brajamohan Institution, Barisal, 1889.
33. Behar National College, Bankipur, 1889.

(II.) IN LAW.

1. Presidency College, 1857.
2. Hughli College, 1864
3. Dacca College, 1864.
4. Krishnagar College, 1864.
5 Berhampur College, 1864.
6. Patna College, 1864.
7. Agra College, 1868.
8. Ravenshaw College, Katak, 1869.
9. Chittagong College, 1869.
10. Canning College, Lucknow, 1870
11. Muir Central College, Allahabad, 1872.
12. Rajshahye College, 1880.
13. Metropolitan Institution, 1882.
14. Mahomedan Anglo-Oriental College, Aligarh, 1883.
15. City College, 1883.
16. Benares College, 1884.
17. Ripon College, 1885.
18. Morris College, Nagpur, 1886.
19. Victoria College, Cooch Behar, 1888.
20. Rajchandra College, Barisal, 1890
21. Tejnarain Jubilee College, Bhagulpur, 1890.

(III.) IN MEDICINE.

1. Medical College, Calcutta, 1857.

(IV.) IN ENGINEERING.

1. Thomason College, Rurki, 1864
2. Government Engineering College, Howrah, 1880.

I.

Presidency College.

AFFILIATED, 1857.

The Presidency College, was established on the 15th June, 1855, under orders from the Hon'ble the Court of Directors in their Despatch No. 62, dated 15th September, 1864, and is under the control of the Director of Public Instruction of Bengal.

The College is open to all classes of the community, and the course of instruction is adapted to the requirements of the University for Degrees in Arts.

Students who have passed the University Entrance Examination are admissible to this College.

There is an admission fee of Rs. 10, and the monthly tuition fee is Rs. 12, except in the case of students holding Junior Scholarships, who pay only Rs. 10.

Five Scholarships, founded in commemoration of the donors whose names they bear, are attached to the College, and are tenable by Graduates in Arts for one year after taking the Degree of B. A., *viz.*:—

The Burdwan Scholarship ...	...	value Rs. 50 a month.
„ Dwarkanath Tagore ...	...	„ „ 50 „
„ Bird Scholarship ...	...	„ „ 40 „
„ Ryan Scholarship ...	...	„ „ 40 „
„ Gopimohan Tagore Scholarship ...		„ „ 30 „

The following Scholarships are tenable on the same conditions—

Two Hindu College Foundation Scholarships	„ Rs 40 each.
Four do. do.	„ 30 each.

INSTRUCTIVE STAFF.

Principal and Professor of English Literature ..	C. H. Tawney, M. A., C. I. E.
Professor of Chemistry ...	A. Pedler, F. C. S.
Professors of Physical Science ...	W Booth, B. A. J. H. Gilliland, M. A. J. C. Bose, B. A., B. Sc.
Professors of Mental and Moral Philosophy and Logic ...	P. K. Ray, D. Sc. (on leave). A. F. R. Hoernle, Ph. D. (on leave). C. R. Wilson, M. A.
Asst. Prof. Ditto ...	Nilkanta Majumdar, M. A.
Professors of English Literature	F. J. Rowe, M. A. (on furlough) W. T. Webb, M. A. G. A. Stack. H. M. Percival, M. A. M. Prothero, M. A.
Professors of Mathematics ...	A. M. Nash, M. A. C. Little, M. A.
Asst. Professor of Mathematics ..	Bipinbihari Gupta, M. A.
Professor of Sanskrit ...	Nilmani Mukerjee, M. A.
Assistant Professor of Sanskrit ...	Pandit Harischandra Kaviratna.
Professor of Arabic ...	Maulavi Ahmad.
Temporary Assistant Professor of Chemistry ...	P. C. Ray, D. Sc.

COLLEGIATE SCHOOLS.

ATTACHED TO THE COLLEGE.

HINDU SCHOOL.

Head Master—Chandicharan Banerjee.
2nd do. Haralal Ray, B. A.

HARE SCHOOL.

Head Master—Bholanath Pal, M. A.
2nd do. Krishnachandra Ray.

II.

Hughli College.

AFFILIATED, 1857.

This Institution was founded in 1836, and was originally supported from funds bequeathed by Muhammad Mohsin, a wealthy Muhammadan gentleman, who dying without heirs in the year 1806, left his large property, yielding an annual income of Rs. 45,000 to Muhammadan Trustees "for the service of God" Owing to the misappropriation of the funds, Government assumed the office of Trusteeship. The right of assumption was opposed by the original Trustees, but upheld both by the Courts in India and by the Privy Council in England. The period of litigation, extended over many years, during which the annual income accumulated, forming a surplus of Rs. 8,61,100. The surplus was devoted to the foundation and endowment of the Hooghly College, and was further increased by a portion of the original zemindaree that became available on the death of one of the Mootawallees of the Hooghly Imambarah, an Institution which also derives its support from Muhammad Mohsin's legacy. The College endowment was further increased by the accumulation of unexpended revenue, until the income amounted to Rs. 51,000 per annum. In 1873, the Government of India resolved to transfer the whole of the Mohsin endowment to the purpose of Muhammadan education throughout Bengal, and accordingly increased the provincial assignment for education in Bengal by Rs. 50,000 a year, in order to meet the expenses of the Hooghly College, which has now become an Institution maintained by the Government.

The College consists of three Departments, an English, an Arabic, and a Law Department, and is under the control of the Director of Public Instruction, Lower Bengal. The English Department is open to all students who have passed the University Entrance Examination, the fees being two rupees per mensem for Muhammadans up to a limit of 17, and Rs. 6 for all others. In the Law Department the fee is Rs 5 per mensem for the 1st year class and Rs. 7 for the 2nd and 3rd year classes.

There are Hindu and Muhammadan Hostels connected with the College; the boarding-fee in the former is Rs. 4 per mensem, and in the latter Rs. 3.

SCHOLARSHIPS, STUDENTSHIPS, &c.

1. One Laha scholarship of Rs. 25 per mensem tenable for one year is awarded annually to a B. A. of the College preparing for M. A. in any branch.

2. One Rani Katyani scholarship of Rs. 16 per mensem, tenable for two years, is awarded annually to the most deserving student who has passed the F. A. Examination from the College and who has not gained a Government scholarship, but the Principal, who is the administrator of this scholarship fund, is authorized to divide the scholarship into two of Rs 8 each whenever such a course may be advisable.

3. One Zemindaree scholarship of Rs. 8 per mensem tenable for two years is awarded annually to the most deserving student who has passed the Entrance Examination from the Collegiate or Branch School, and who has not gained a Government scholarship, preference being given to a student of the latter school.

4. Two Mohsin Junior scholarships each of Rs. 8 per mensem tenable for two years at this College are awarded annually.

5. Babu Doorgacharan Laha awards five studentships each of Rs. 5 per mensem to students reading in the English Department of the College, and five of Rs. 3 each to students of the Collegiate School.

6. Nine Mohsin Anglo-Persian scholarships tenable for one year, three of Rs. 5, three of Rs. 4, and three of Rs. 3 per mensem are awarded annually to the most deserving Muhammadan students of the Collegiate School.

7. Thirty Free Boarderships are attached to the Muhammadan Hostel, 13 of which are open to all Muhammadan students of the College and Collegiate School who have not gained any Government or Mohsin scholarships, and 17 to students of the Arabic Department.

8. Six Mohsin scholarships tenable for one year, attached to the Arabic Department are awarded annually, two of Rs. 8, two of Rs. 6 and two of Rs. 4 per mensem.

A Thwaytes Gold Medal of the value of about Rs. 48, is awarded annually to the graduate from this College who gains the highest number of marks in Mathematics at the B. A. Examination of each year.

List of Thwaytes Medallists.

1878. Chandranarayan Ray.
1879. Sasibhushan Adhikari.
1880. Kunjabihari Ray.
1881. Kantibhushan Ghosh.
1882. Rasamay Mitra
1883. Chandrabhushan Sen.
1884. Siddheswar Chakrabarti.
1885. Aparaprasad Mukhopadhyay.
1886. Radhagobinda Kundu.
1887. Matilal Mallik.
1888. Syamadas Mukhopadhyay.
1889. Bhupatinath Das.

INSTRUCTIVE STAFF.

Principal and Professor of Mathematics. ...	W. Griffiths, M.A.
Professor of English Literature.	J. Mann, M.A.
Professor of Chemistry and Physics. ...	P. Mukerji, B. Sc.
Assistant Professor of Mental and Moral Philosophy. ...	E. M. Wheeler, M. A.
Assistant Professor of Sanskrit....	Nakuleswar Banerjee.
Assistant Professor of Arabic and Persian. ...	Abdul Ali.

Lecturer on Mathematics.	...	Kisorimohan Sengupta, M.A.
Lecturer on History and Logic.	...	Upendranath Maitra, M.A.
Law Lecturer.	...	Sibnath Banerjee, M.A., B L.

COLLEGIATE SCHOOLS.

ATTACHED TO THE COLLEGE.

HUGHLI COLLEGIATE SCHOOL.

Head Master—Nandalal Das.

HUGHLI BRANCH SCHOOL.

Head Master—Srikrishna Chatterjee.

List of Principals.

1836. Thomas Alexander Wise, M.D.
1839. James Sutherland, M.A.
1839. James Esdaile, M.D., (*offg.*).
1842. James Sutherland, M.A.
1844. L. Clint, B. A.
1846. Captain D. L. Richardson.
1848. James Kerr, M.A.
1856. Robert Thwaytes, M.A.
1859. James Graves, M.A., (*offg.*).
1859. E. Lodge, B.A., (*offg.*).
1859. Robert Thwaytes, M.A.
1867. S. Lobb, M.A , (*offg*).
1868. Robert Thwaytes, M.A.
1876. William Griffiths, M.A , (*offg.*).
1880. William Griffiths, M.A.
1883. William Booth, B.A., (*offg.*).
1883. William Griffiths, M.A.
1885. M. Mowat, M.A., (*offg*).
1888. William Griffiths, M A.

III.

Dacca College.

AFFILIATED, 1857.

The College is supported by Government, and is under the control of the Director of Public Instruction, Bengal.

It was originally opened as a school, by the General Committee of Public Instruction, in the year 1835. In 1841 it was converted into a College, when a Principal was appointed, and an increase made to the staff of teachers. The College building was erected partly by public subscription in 1841.

Any undergraduate of the University may be admitted, and instruction is given up to the standard of the M. A. Examination of the University of Calcutta. Lectures in Law also are delivered, and students are prepared for the B. L. Examination.

Students in the General Department pay a monthly fee of Rs. 6 and in the Law Department, of Rs. 5.

A sliver medal, called the Donnelly Prize, the value of the interest on Rs. 500 subscribed by the native assistants of the late Abkaree Commissioner's office, in memory of the late A F Donnelly, Esq., and a prize, called the Lewis Prize, the value of the interest of Rs. 500, subscribed by students of the College, in memory of G. Lewis, Esq., one of the former Principals of the College, are awarded annually—the former for proficiency in History, and the latter for proficiency in English.

A gold and a silver medal called the Pope Medals, the value of the interest on Rs 1,500 subscribed by the native friends of Mr. John van Someren Pope, M.A., one of the former Principals of the College, are awarded annually—the former to the candidate who stands first from the Dacca College in English Honours at the B. A. Examination, and the latter to the candidate who stands first in English at the Entrance Examination from the Dacca Collegiate School.

A prize called the Srinath Prize, the value of the interest of Rs 200 is awarded annually to that student who stands first in Sanskrit at the Entrance Examination from the Dacca Collegiate School.

A prize called the Brennand Prize consisting of books of the value of the interest on Rupees 700 is awarded annually to that student, who at the B. A. Examination stands first from the Dacca College in Mathematics, to enable him to read for the M A. Degree in that subject.

Four Scholarships, of Rs. 6 each, are given by the Nawab Ahsanullah, K. B , to Muhammadan students from the Dacca Madrassah, tenable in the 1st, 2nd, 3rd, and 4th year classes respectively.

A scholarship of Rs. 20 a month, the interest on Rs 6,000, is given by the Raja Rajendra Narain Rai Chaudhuri, of Bhawal, in memory of his father, Raja Kali Narayan Ray Chaudhuri. The scholarship is awarded annually to a graduate of the College to enable him to read for M. A.

Attached to the College and under the control of the Principal is the Raj Chandra Hindu Hostel, founded in memory of the late Babu Raj Chandra Das, Zemindar and Banker of Dacca. It is supported by an annual contribution from his son, Babu Pratáp Chandra Das, Zemindar and Banker, a monthly capitation grant from the Government of Bengal, and the fees paid by students.

Under the control of the Principal are the Collegiate School and the Survey School. The staff of the former consists of a Head Master, thirteen Anglo-Vernacular Masters, three Pandits, and one Maulavi, the latter, of a Head Master and three Assistant Masters.

Instructive Staff.

General Department.

Principal and Professor of English Language and Literature. ...	A. C. Edwards, M.A., (on furlough).
Offg. Principal and Professor of Physical Science. ...	E. F. Mondy, F.C.S.
Professor of History, Mental and Moral Philosophy. ...	C. R. Wilson, B.A., (on deputation).
Professor of English Literature.	N. L. Hallward, M.A.

Lecturers on Mathematics. ...	Rajkumar Sen, M.A. Kalipada Basu, M A.
Lecturer on English Literature ...	Jagadischandra Sen, M.A., (on Dep).
Temporary do	Jogendrakumar Ghosh, M.A.
Asst Professor of History, Logic and Political Economy. ...	Sasibhushan Datta, M.A.
Medical Officer and Lecturer on Chemistry. ...	Priyanath Basu, L.M.S.
Asst. Professor of Sanskrit. ..	Kaliprasanna Bhattacharyya, M.A.
Additional Lecturer on Sanskrit.	Prasannachandra Chakrabarti Vidyaratna.
Lecturer on Arabic and Persian.	Maulavi Abdul Munim.
Laboratory Assistant. ...	Suryyanarayan Ghosh.

LAW DEPARTMENT.

Law Lecturer. ...	Rajanikanta Chaudhuri, B.L.

COLLEGIATE SCHOOL.

Head Master. ..	Ratnamani Gupta.
2nd do. ...	Baikunthanath Ray, B.A.

SURVEY SCHOOL.

Head Master, ...	Haricharan Nag.

DONNELLY MEDALLISTS.		LEWIS PRIZEMAN.	
1878.	Bipinbihari Sen.	1878.	(None awarded.)
1879.	Mahendrakumar Ghosh.	1879.	Hridaynath Majumdar. Saradaprasad Sen. Basantakumar Ghosh.
1880.	Kunjabihari De.	1880.	Kalachand Mitra. Anantakumar Basu.
1881.	Umacharan Banerjee. Girischandra Datta.	1881.	Girischandra Sen. Chandrakumar Chatterjee
1882.	Kailasgobinda Das.	1882.	Umeschandra Ghosh.
1883	Ramdayal Majumdar.	1883.	Umacharan Banerjee.
1884.	Gobindachandra Das.	1884.	Bipinbihari Mukerjee.
1885.	Jnanadakisor Ray.	1885.	Ramdayal Majumdar. Tarakanath Majumdar. Prasannakumar Guha.
1886.	Ambikaprasad Sen.	1886	Annadacharan Gupta. Sureschandra Das.
1887.	Gobindachandra Mukerjee	1887.	Umeschandra Das.
1888.	Padmanath Bhattacharyya. Aswinikumar Chakrabarti.	1888	Pradmanath Bhattacharyya.
1889.	Bamacharan Saha.	1889.	Debendrakumar Ray.

NAWAB AHSANULLAH SCHOLARSHIP.

1888 { Zahirul Huq, 4th year.
Abadat-ullah, 2nd year.
Abdul Samad, 1st year.

1889. Nowsher Ali Khan Eusofji, 4th year.
Syed Mahomed Abdur Jabbar, 3rd year.
Abadat Ullah, 2nd year.
Ahmad Azzaman, 1st year.

RAJA KALI NARAYAN RAI SCHOLARSHIP.

1882. Vacant.
1883. Vacant.
1884. Mathura Mohan Deb, B.A.
1885. Ramdayal Majumdar.
1886. Jagadischandra Sen, B A.
1887. Jnanadakisor Ray, B A.
1888. Jogendrakumar Ghosh, B. A.
1889. Tarakchandra Ukil, B.A.

POPE MEDALLISTS (GOLD).

1886. Jagadischandra Sen, B.A.
1887. Annadacharan Gupta, B.A.
1888. Jogendrakumar Ghosh, B.A.
1889. Debendrakumar Ray, B.A.

PRINCIPALS.

1841	...	...	J. Ireland, M A.
1844	..	...	T. Wise, M D.
1846	...	...	G. Lewis.
1856	...	...	W. Brennand, (*offg.*).
1856	...	...	L. Clint, B A.
1857	...	...	W. Brennand, (*offg.*).
1857	...	...	W. Brennand.
1873	...	...	A. W. Croft, M.A.
1874	...	...	A. W. Garrett, B.A. (*offg.*).
1875	...	...	A. W. Garrett, B.A.
1875	...	...	A. Ewbank, M.A.
1878	...	...	J. V. S. Pope, M A. (*offg.*).
1881	..	...	J V. S. Pope M.A.
1883	...	...	A. W. Garrett, B.A. (*offg.*).
1884	...	...	R. Parry, (*offg.*).
1884	...	...	W. Booth, B.A.
1887	...	...	A. C. Edwards, M.A.
1890	...	...	E. F. Mondy, Assoc. R.S.M., F.C.S. (*offg.*).

IV.

Krishnagar College.

AFFILIATED, 1857

This College was founded by Government in 1845, and is under the control of the Director of Public Instruction, Lower Bengal.

Any person who has passed the University Entrance Examination may be admitted. Students pay a monthly fee of Rs. 5.

The College is a handsome building, standing, upon 3 bigahs of land, and surrounded by an enclosed compound of upwards of

100 more It was erected in 1856 at a cost of Rs 66,876; 17,000 of which was collected by private subscription. In consideration of the liberality thus manifested in the district, a donor of Rs 1,000 is allowed to place a boy, free of expense, at the College in perpetuity, and another, for every Rs. 500 additional he may have subscribed. Part of the ground occupied was purchased by Government; for the remainder, the College is indebted to the munificence of the Maharaja of Nuddea and the Maharani Swarnamayi, of Cossimbazar.

In 1871, the B. A. classes (the third and fourth year classes) were abolished by Sir George Campbell, then Lieutenant-Governor of Bengal; and for some years the College only afforded instruction up to the First Examination in Arts. In 1875, however, Sir Richard Temple, on the petition of the chief inhabitants of the district, consented to restore the College to its former status, provided that a considerable share of the increased cost was subscribed for by the community. A sum, amounting to more than Rs 40,000, was subscribed during the year, and with this endowment the College was re-established on its original footing. Classes for the A. Course for the B. A. were opened in June, 1888.

A prize of Rs. 80 founded by Babu Mohini Mohan Ray in 1883, and called the Mohini Mohan Ray prize, is awarded annually to the student who most successfully passes the B. A. Examination with honours, or to a graduate of the College who passes the M. A. Examination in any subject.

INSTRUCTIVE STAFF.

General Department.

Principal and Professor of English Literature. ..	S. C. Hill, B.A, B.Sc. (*on deputation*).
Do. do.	W. Billing, B A., (*offg.*).
Lecturer on Mathematics. ...	H. A. Lane, M A.
Ditto English Literature ...	Debendranath Basu, M.A.
Ditto Physics and Mathematics....	Govindalal Set, M.A.
Ditto on Chemistry and Physics.	Devendranath Mukhopadhyay, M A (*on deputation*). Brajolal Mukerjee, B.A. (*Temporary*).
Ditto on Philosophy and Logic. ...	Sivendranath Gupta, M A.
Asst. Professor of Sanskrit ...	Bidhubhusan Goswami, M.A.

Law Department.

Law Lecturer. ...	Kshetralal Sinha, M.A., B.L.

Succession List of Principals.

1845.	Capt D. L Richardson.	1877.	F. J. Rowe, M.A. (*offg*).
1846.	M. G. Rochfort.	1879.	W H Paulson, B A., (*offg.*).
1855.	E Lodge, B A.	1881.	George Watt, (*offg.*).
1857.	J. Graves, M A. (*offg*).	1881.	G. A. Stack, (*offg*).
1857	L. Clint, B.A.	1882.	J. A. Martin, B.A. (*offg.*).
1858.	A Smith, M A.	1883.	J. Mann, M.A
1870.	S. Lobb, M A.	1887.	S C Hill, B A., B Sc. (*offg.*).
1874.	E. Lethbridge, M.A.	1888.	S. C. Hill, B.A., B.Sc.

V.

Berhampur College.

AFFILIATED, 1857.

It was opened as a College in 1853. The foundation stone of the building, one moiety of the cost of which was paid by the community, was laid in 1863, and it was occupied in 1869.

In 1865, the institution was raised to the status of a College giving instruction up to the standard of the B. A. Examination of the Calcutta University. A Law Department was added in 1864. The status was, however, reduced in 1872 to that of a second grade College, and the Law Department was abolished in 1875.

The institution again became a first grade College with a Law Department attached, in 1888, an M. A. class was opened at the commencement of the year 1889-90 In the B. A. classes instruction is given in the Arts Course. The College is open to all classes of the community, and any University undergraduate is admissible. The monthly fee, in the General Department, is Rs 3.

Attached to the College is a Hindu hostel, the boarder's fee for which is Rs. 5 a month, Rai Rajib Lochun Roy Bahadur, the generous Dewan of Her Highness the Maharani Swarnamyi of Cossimbazar, died in 1881 leaving the sum of Rs. 15,000 to the Berhampur College, the interest to be used for assisting deserving students.

The interest of this sum is used in giving five scholarships of Rs. 5 a month each, to the five students who gain the highest marks among the candidates, who compete for the Entrance Examination from the Berhampur centre. Each student retains his scholarship for two years, on the condition that he continues for that time in the Berhampur College, after passing the Entrance. Full information about these scholarships will be obtained by referring to the Calcutta Gazette, dated 10th December 1884, Supplement, page 2457.

In pursuance of the policy recommended by the Education Commission and adopted by the Government of India, the Bengal Government decided in 1886 to transfer the Berhampur College to private management. The munificent offer of Her Highness the Maharani Swarnamayi, C. I. of Cossimbazar, to maintain the College for five years was accepted.

Accordingly, by a Bengal Government Resolution, dated the 14th May 1887, the control of the College, administrative and financial was vested in a Board of Trustees, nominated by the Maharani. The Board consist of the District Magistrate and the District Judge for the time being, Babu Baikantnath Sen, B.L., Babu Srinath Pal, B.L., Babu Shyama Das Roy, Babu Radhikacharan Sen, zemindar, and Babu Gopal Chundra Mukerjee, M.A , B.L., Pleader, Judge's Court, Murshedabad. It was under the management of the Board of Trustees, that the institution was restored to its former status as a first grade College.

College Department.

Principal. ... Babu Brajendranath Seal, M.A.

Professor of Science and Mathematics. ...	Ramchandra Majumdar, M.A., B.L
Professor of English and Sanskrit.	Janakinath Bhattacharyya, M.A.
Professor of English and Philosophy. ...	Nibaranchandra Das, M.A., B.L.
Lecturer. ...	Sasisekhar Banerji, B A.
Professor of Science. ...	Mohinimohan Ray, M.A.
Professor of Sanskrit. ...	Pandit Madhavchandra Tarkasiddhanta.
Assistant Professor of Sanskrit....	Pandit Gayaram Smritikantha.

School Department.

Head Master. ...	Babu Binayendranath Sen, M.A.
2nd Master. ...	,, Sitanath Nandi, B.A.
3rd Master. ...	,, Kaliprasanna Banerji, B.A.

and six other Masters, three Pandits, one Maulavi, and one Gymnastic Master.

Principals.

1853. A. S. Harrison, B.A.
1856. A. Smith, M.A.
1858 R. L Martin, M.A., Head Master in charge.
1859. S. W. Bradbury, ditto.
1859. R. L. Martin, M A., ditto.
1861. R. Hand.
1875. G Bellett, M.A.
1877. Prasannakumar Sarbadhikari (*offg.*).
1880. W. B. Livingstone.
1887. Brajendranath Seal, M.A.

VI.

Doveton College.

AFFILIATED, 1857.

This College is attached to the Parental Academic Institution, a day and boarding-school which was established on the 1st March, 1823, by a body of Christian parents who were anxious to secure for their children the benefits of a liberal education, its affairs being conducted by a Committee of Management elected chiefly from among the parents.

In 1855 a legacy of rupees Two Lakhs and Thirty Thousand was bequeathed to the Institution by the late Captain John Doveton, which enabled the Committee of Management to extend its sphère of usefulness by the addition, in 1856, of an Infant School or Initiatory Department, and the establishment of a College Department, named in honour of the donor. A few years later a Girls' Department was added.

In 1871 other bequests were made to the Institution by the late Mr. Lawrence Augustus de Souza, of the Firm of Messrs. Thomas de Souza and Sons of Calcutta. These consist, first, of the interest on a sum of rupees Three Lakhs, made permanently applicable to the maintenance and education of a certain number of boys and girls of East Indian parents of a certain class, who are admitted as boarders on the "Lawrence de Souza foundation," at the age of 10, and kept at school till the age of 18; and second of the interest on a sum of Rs 15,000 for the establishment of a Scholarship in English literature, styled the "Lawrence de Souza Scholarship". It is of the value of Rs. 50 per mensem, and is tenable for one year at the Doveton College; but it is open to any East Indian boy from any School or College, the successful candidate of one year being at liberty to compete for and hold the Scholarship from year to year until he graduates.

In addition to the above, Mr. L. A. de Souza bequeathed a further sum of Rs 30,000, the interest of which is to be applied towards the education in England of an East Indian youth of ability, with the view of enabling him to compete for the Covenanted Civil Service of India. This is open to any East Indian candidate, whether educated at the Doveton College or elsewhere.

Secretary. ... J R. Belchambers.

INSTRUCTIVE STAFF.

Principal and Professor of Classics.	J. S Zemin.
Professor of Mathematics and Science. ...	R W. F. Shaw, M.A.
Asst. Professor of Mathematics.	G. C. C. Walker, B.A.
Asst. Professor of English Literature and History. ...	H. F. Manly, B.A.
Professor of Sanskrit. ...	Kalipada Mukerjee.
Professor of Arabic and Persian.	Maulavi Mearajuddin Ahmed.

List of Principals.

1850	Rev. A. Morgan.	1869.	R. Dick, M.A.
1855.	George Smith, LL.D.	1869.	Rev. R Robinson.
1859.	J. W. McCrindle, M.A.	1870.	H. Roberts.
1866.	J Sime, B.A.	1877.	Rev. J. Robertson, M.A.

1881. J J B. Coles, M.A.
1887. W. R. Macdonald, M.A.
1890. J. S. Zemin.

VII.

St. Paul's School, Darjeeling.

AFFILIATED, 1857.

This School was founded in 1845, and was formerly located in Chowringhee, Calcutta. In 1863 the want of a good school in the hills was much felt, and Calcutta being well supplied with schools, the old premises were sold, and with the proceeds an estate was

purchased in Darjeeling, and a new school bearing the same name as the school in Calcutta was built.

In 1858, two scholarships, worth 20 rupees a month, were founded as a memorial of Bishop Wilson, who had been from the beginning a warm friend to the school. One is given every year, and held for two years.

In 1863, Mr. Patrick Arson of Calcutta bequeathed to the school Rs 3,500—Government securities 5 per cent.—to establish an "Arson Scholarship".

The school is managed by a Committee meeting in Calcutta, of which the Bishop of Calcutta is President and the Archdeacon Vice-President The present Secretary is the Rev. F. R Michell, Officiating Archdeacon of Calcutta There is also a Referee in Darjeeling, who inspects the accounts and consults with the Rector in emergencies

The course of study is that prescribed by the University for its examinations for degrees in Arts, and the Code of education for European schools with the addition of religious training upon the principles of the Church of England.

INSTRUCTIVE STAFF.

R CARTER, B A, Queen's College, Oxford ...	*Rector & Head Master.*
W E K. SHORE, B.A., Late Scholar of Hertford Coll, Oxford (Mathematical Honours, Second Division, Mod's, and Final School.)	*Assistant Masters.*
G. W. SCOTT, B A. Calcutta University (on leave.) ...	*Assistant Masters.*
A. A. BARNES, B.A, Trinity College, Dublin ..	*Assistant Masters.*
H. GODFREE, Certificated Teacher of the Educational Department, England; First Division, London University Matriculation.	*Assistant Masters.*
G. H SMYTH. ..	*Teachers.*
E. HILL. ..	*Teachers.*
MEYER. ...	*Teachers.*

List of Rectors.

1847.	Rev J. Kyd, M A.	1864	Rev. J. C. Nesfield, M A.
1849.	Rev. S. Slater.	1866.	Rev. G. M. Wilson, M A.
1852.	Rev. J. Richards, M.A.	1877.	Rev. L. F. Phillips, M.A. (*offg.*).
1855.	Rev. G. Pridham, B.C.L.	1878.	Mr. R. Carter, B.A.
1859.	Rev. W. Ayerst, M A.		
1862.	Rev. F. C. Cardew, M.A.		

VIII.

The Free Church of Scotland's Institution, and Duff College.

AFFILIATED, 1857.

Originally established by Dr Duff in August, 1830, for the education of native youths under the name of the General Assembly's Institution, and since 1843 designated the Free Church Institution, being supported by the Free Church of Scotland.

The Institution since 1857 has been in a handsome new edifice, Nimtola Ghat Street, erected at a cost of upwards of £15,000.

It consists of two departments, a College Department and a School Department.

In the College Department all the branches of higher education—the regular subjects of the University curriculum up to the M. A. Degree—are taught, embracing English Literature, Philosophy, Science, Pure and Mixed Mathematics, History, and Sanskrit, in immediate connection with systematic instruction in the doctrines and evidences of natural and revealed religion. Students who have passed the Entrance examination are admissible to the College Department. The monthly tuition fee is Rs. 5.

In the School Department, there are nine graduated classes, teaching up to the University Entrance Standard. Religious instruction is imparted to all the classes. The schooling fee varies from 12 as. to Rs. 3.

Scholarships.

1. There is an endowment of Rs. 80 per month for small Scholarships of Rs 5 a month each, awarded by competition.
2. There are two endowed Theological Scholarships, of Rs 16 per month each, called the "Duff Scholarships," designed for students who are candidates for the Christian ministry.
3. There is also an endowed "Hawkin's Scholarship" of Rs 8 per month, founded by the liberality of the Gentleman whose name it bears.

Annual Prizes.

1. Endowed Prizes:—

a. The Hawkins. Gold Medal of Rs 80 to the most successful student in the Institution.

b. The Ewart Memorial Prize of Rs. 50.

c The Kelloe Prize of Rs. 40, founded by the late Mr. Buchan of Kelloe

2. Besides these, Prizes for general proficiency and regular attendance are awarded in all the classes, with several more for pecial exercises and essays.

INSTRUCTIVE STAFF.

Rev. J. Hector, M A, *Principal.*
Rev. A. Tomory, M.A.

Rev. A. P. Telfer, M A.
Rev. J. Watt, M.A.
H. Stephen, M A.
A. Thomson, M.A.
Umeschandra Chatterjee.
Suryyakumar Karfarma, M.A.
Kailaschandra Bhattacharyya, M.A.
Ramnarayan Tarkaratna.
Maulavi Abdul Hadi.

There are seventeen teachers in the School Department.

IX.

La Martiniere, Calcutta.

AFFILIATED, 1857.

La Martiniere of Calcutta, together with similar Institutions at Lucknow and Lyons, was founded by General Claude Martin, a native of the latter place, and a General in the service of the King of Oudh.

General Martin bequeathed a large sum of money to be devoted to the establishment of a school for the Christian inhabitants of Calcutta, under the direction of the Supreme Court. The School was opened on the 1st March, 1836, and was according to the provision in General Martin's will, named "La Martiniere."

By decrees of the Supreme and High Courts, a body of Governors has been constituted, consisting of the Governor-General, the Lieutenant-Governor of Bengal, the Chief Justice of the High Court, the Bishop of Calcutta, the Commander-in-Chief, the Members of Council, the two Senior Barrister Judges of the High Court, the Advocate-General for the time being, and the Chairman of the Justices of Calcutta The *ex-officio* Governors elect annually four other Governors, who, with one of the *ex-officio* Governors, form a Board of Acting Governors, to whom the general control of the Institution is entrusted.

By the decree of the Supreme Court, there must be upon the Foundation not less than 75 boys and 40 girls. The Foundationers are entirely supported from the funds of the school, and receive an apprentice-fee or other allowance on leaving the School.

The Foundationers are chosen from amongst the Christian population of Calcutta; and must not be at the time of election less than four, or more than ten, years of age.

Boarders and Day Scholars are also received on payment of a monthly fee.

Acting Governors.

The Hon'ble Robert Steel.
The Rev G. W Manson, B.D.
The Rev. A. Kitchin, M.A.
Col. Perrean.
The Hon'ble A. Wilson.

Secretary and Medical Officer.

O'Connell Raye, Esq., M.D., Surgeon-Major, Indian Medical Service.

INSTRUCTIVE STAFF.

Head Master, Rev. A. W. Atkinson, M.A.

Senior Assistant Masters.

1. W H. Wood, B.A., F.C.S.
2. J. H. Ellis.

X.

London Missionary Society's Institution, Bhowanipore.

AFFILIATED, 1857.

This Institution was founded by the London Missionary Society in the year 1838. In 1851 the large and handsome building now used, consisting of a library, a hall, and sixteen class-rooms, was first opened.

The Institution is divided into three departments, *viz.*, a College Department for undergraduates of the University, a School Department, and a Theological class for training Christian natives for missionary work.

The course of study comprehends English, Sanskrit, and Bengali Literature, Mental and Moral Philosophy, Mathematics, History and Geography, together with the Sacred Scriptures and Christian evidences.

INSTRUCTIVE STAFF.

Rev. J. P. Ashton, M.A., *Principal.*
,, A. P. Begg, B.A.
,, W. G. Brockway, B.A.
,, F. F. Longman.
Asutosh Mitra, M A.
Satyakrishna Datta, M.A.
Debendranath Ray, B.A.
Kailaschandra Mannah, B.A.
Biharilal Datta, B.A.
Pandit Ramkumar Chakravarti.
,, Panchanan Paladhi.
Fourteen teachers in the School Department.

XI.

Serampore College.

AFFILIATED, 1857.

This Institution was founded in 1818 under the patronage of the Marquis of Hastings, then Governor-General of India, by the Revs.

Dr. Carey, Dr. Marshman, and W. Ward, who, together with Colonel Krefting, the Danish Governor of Serampore, and J. C. Marshman, Esq , formed the First Council.

In 1821 it received a munificent donation from the King of Denmark consisting of certain premises to the north-west of the College, and this act of liberality was followed in 1828 by the grant of a Royal Charter giving perpetuity to the Institution and its endowments. At the cession of Serampore to the East India Company, this Charter was confirmed at the especial request of the Danish Sovereign.

The ground on which the College stands was purchased chiefly by subscription; the entire expense of the buildings, amounting to about £15,000, was met out of the private funds of the Serampore Missionaries who were the first promoters of the undertaking. After the death of Dr. Marshman, the funds for carrying on the operations of the College were provided partly by the endowments, but chiefly by the liberality of J. C. Marshman, Esq., the only surviving member of the original Council. On his departure from India in 1856 the College was placed under the general direction of the Baptist Missionary Society, which has since contributed towards its support and become identified with its operations.

INSTRUCTIVE STAFF.

Rev. E. S. Summers, B.A., *Principal.*
" T R. Edwards.
Bhagabaticharan Ghose.
Jadabchandra Bhattacharyya.

XII.

Agra College.

AFFILIATED, 1860.

In 1818 Ganga Dhar Shastri bequeathed to the East India Company the rents of certain lands in the Districts of Aligarh and Muttra for the promotion of education. In accordance with the Shastri's will Agra College was opened in 1823, the endowment then yielding over Rs 22,000 a year Subsequently Government added to the income and raised the College to its present status.

In 1883 the management was transferred to a Board of Trustees. The College now receives annual grants of Rs. 10,000 from Government and Rs. 8,000 from the Municipality of Agra in addition to the original endowment. At the time of the transfer the Trustees made an appeal to the noblemen and gentlemen of the N.-W. Provinces and a lakh of rupees was added to the endowment while the capital of the Scholarship Fund was raised from Rs. 25,000 to Rs. 45,000. The Maharajahs of Gwalior and Bhartpur maintain additional scholarships.

The immediate control of the College is in the hands of a Committee of the members, two of whom are official, the rest nominated by the Trustees.

The College consists of two Departments, *viz.*, the College proper under a Principal and four Professors and the School under a Head Master with 16 assistants. There are 500 students enrolled, of whom 120 are Boarders.

There are also Law Classes in connexion with the College carried on by the leading members of the local bar.

COLLEGE DEPARTMENT.

Principal	...	A. Thomson.
Professor of English Literature	...	C. A. Andrews, M.A.
Professor of Mathematics	...	R. N. Chatterjee, M.A.
Professor of Physical Science	...	H. D. Gargari, M A.
Professor of Sanskrit	...	M. L. Bhattacharyya, M.A.
Professor of Persian and Arabic	...	Khwaja Eusuf Ali.

SCHOOL DEPARTMENT.

Head Master	...	A. Vernon.
Second Master	...	T. A. Cockey.

With 15 Assistant Masters.

XIII.

Queen's College, Benares.

AFFILIATED, 1860.

Queen's College, Benares, is supported by Government, and is under the control of the Director of Public Instruction, North-Western Provinces, and Oudh.

This College, teaching Arts and Mathematics up to the M. A. standard, has a School Department attached. There are about 171 students in the College, and 700 in the School Department. The tuition fees vary from Rs. 5 to 3 in the College, and from Rs. 2 to annas 8 in the School Department. Each class has its fixed rate of fee. Government and Local Scholarships are awarded according to the results of the University and Departmental examinations.

Connected with this College is the boarding-house for the district students. The number of Boarders at present is about 88. Many of them get Government stipends.

INSTRUCTIVE STAFF.

College Department.

W. H. Wright, B.A.,	...	Principal.
A. Venis, M.A.,	...	Professor of English Literature.
Abhaycharan Sanyal, M.A.,	...	Assistant. Professor of Physical Science.
Umesachandra Sanyal, M.A.,	...	Professor of Mathematics.
Maulavi Muhammad Abduljalil,		Professor of Arabic.
Pandit Vinhyaprasad Sukla,	...	Professor of Sanskrit.
Bireswar Mitra,	...	Professor of Law.

School Department.

1 Head Master. 1 Assistant Ditto.

19 English Teachers.	2 Pandits.
1 Writing Master.	3 Maulavis.

Boarding House.

1 Superintendent.
1 Asst. Ditto.

Sanskrit College.

The Benares Sanskrit College was founded in 1791, for the cultivation of the language and literature. It teaches grammar, literature, law, philosophy, and mathematics. No tuition or entrance fee is exacted. The number of students on the roll of the College is about 500 Monthly Government Scholarships amounting to Rs. 100 per mensem, are awarded to deserving students, and an annual donation of Rs. 100 from the Maharaja of Benares is bestowed in prizes There is also a small endowment by Rádhábibi, the interest of which is given as a scholarship. An annual prize of Rs. 52 called the "Ripon Gold Bracelet prize" and the "Jeypur Medal" are awarded to the students, who stand respectively first and second in the Ácháryya Examination.

The Anglo-Sanskrit Department was re-established in July 1884. It contains at present about 50 students under two English Teachers. Monthly Scholarships amounting to Rs. 70 are distributed to the most deserving students.

INSTRUCTIVE STAFF.

Arthur Venis, M.A., Oxon.	...	Principal.	
Pandit Sital Prasad Tiwári	...	First Professor.	
,, Kailaśachandrá Bhattacháryya		Second	Do.
,, Rámamiśra Sastri	...	Third	Do.
,, Sudhákar Dvivedi Mahámahopadhyay	...	Fourth	Do.
,, Gangadhara Sastri Mahámahopadhyay	...	Fifth	Do.
,, Damodar Sastri	...	Sixth	Do.
,, Bhawanidatta Dikshit	...	First Asst. Professor.	
,, Ramakrishna Sastri	...	Second Do.	Do.
,, Keśava Sastri	...	Third Do.	Do.
,, Vindhyeśwariprasad Dvivedi		Fourth Do.	Do.
,, Rámasastri Tailang	...	Fifth Do.	Do.
,, Rámasastri Bhágavatáchárya		Sixth Do.	Do.

XIV.

Jabalpur College.

(FOUNDED, 1836.)

AFFILIATED, 1860.

This Institution originally located at Sagar, but transferred to Jabalpur in May, 1873, is supported by Government, and is under

the control of the Inspector-General of Education, Central Provinces. Till June 1885, it was a Collegiate School, teaching up to the First Examination in Arts, when third and fourth year classes were added and the Institution now teaches up to the B.A. Standard of the Calcutta University.

Only students who pass the Middle School Scholarship examination, a local test, are admitted into the Preparatory Entrance class. They pay a monthly tuition fee of Rs. 1-8-0. In the College classes the fee is Rs 2-4-0.

Connected with the College is a boarding-house in which some 80 students are provided with free quarters.

INSTRUCTIVE STAFF.

Principal	...	W. Young.
Professor of Mathematics.	...	J. H Firth
Professor of Sanskrit.	...	K. C. Datta, M.A.
Professor of Physical Science.	...	Jivanchandra, M A.
Asst. Professor of Mathematics....		Haridhan Bandyopadhyay, M A.
Professor of Persian.	...	Lala Kunjabihari Lal, B.A. (*on leave*).
offg. do. do.	...	Ibadulla, B.A. (*acting*).

HIGH SCHOOL.

Dwarkanath Sirkar.	...	Nanauk Chand, B.A.
B. Ghantaya.	...	Gopal Pershad, B A.

XV.

Sanskrit College, Calcutta.

AFFILIATED, 1860.

This is a Government Institution.

It was founded in 1824 for the encouragement of the study of the Sanskrit language and literature, and at first Sanskrit was studied exclusively. At present English is taught here up to the F. A. Standard and Sanskrit to the standard prescribed for the M. A. Examination in Sanskrit, as also for the Sanskrit Title Examination in several branches.

The College is open to Hindus, occupying a respectable position in Hindu society, irrespective of caste. The schooling fee is Rs. 5 per month in the College Department, and Rs. 3 in the School Department. The privilege of the lower fee of Rs. 2 is conceded to 20 students of the College Department and Re 1 to 100 students of the School Department who are descendants of *bonâ fide* pandits. There are three Graduate Scholarships of Rs. 50, 35, and 25 respectively and there are fourteen senior Scholarships, varying from Rs. 10 to Rs. 20 per month. There are also eight junior Scholarships of Rs 8 each.

A valuable Sanskrit library of manuscripts and printed works is attached to the College, and a Government grant of Rs. 600 per annum is applied to the purchase of standard English and Sanskrit works.

INSTRUCTIVE STAFF.

Principal.	...	Mahamahopadhyay Mahesachandra Nyayaratna, C.I.E.

English.

Lecturer.	...	Sibchandra Gui, M A , B L.
Lecturer.	...	Bireswar Chatterjee, M.A., B.L.
Head Master.	...	Sasibhushan Sen, B A.
Second Master.	...	Adyanath Mukerjee, M.A.
Third Master.	...	Siddheswar Banerjee, B.A.

And three other English Masters.

Sanskrit.

Professor of Philosophy and Rhetoric.	...	Mahamahopadhyay Mahesachandra Nyayaratna, C.I.E.
Professor of Literature and Grammar	...	Mahamahopadhyay Chandrakanta Tarkalankara.
Professor of Law.	...	Pandit Madhusudan Smritiratna.
Asst. Professor of Rhetoric and Grammar.	...	,, Rajendrachandra Sastri, M A.
Asst. Professor of Logic.	...	,, Kamakshanatha Tarkabagisa.

And six other Pandits.

XVI.

Bishop's College.

(FOUNDED, 1820.)

AFFILIATED, 1860.

This College, founded by Dr. Middleton, the first Bishop of Calcutta, is under the management of the Incorporated Society for the Propagation of the Gospel in Foreign Parts. It was designed by its founder to be primarily a Missionary Institution promoting in various ways the spread of the Christian religion among the native population of India, especially by instructing native and other Christian youths in the doctrines and discipline of the Church, in order to their becoming preachers, catechists, and schoolmasters, and also to give a general education to both Christians and Non-Christians. The Scholarships are open only to students intended for Missionary work.

Foundation.

One Fellowship,—founded by the late Rev. John Natt.

Twenty-one Scholarships,—founded by various Societies and individuals.

Visitor.

THE RIGHT REV THE LORD BISHOP OF CALCUTTA.

Principal.

REV. H. WHITEHEAD, M.A.

TUTORIAL STAFF.

Rev. A. N. Banerji, B.A. (Natt Fellow.)
,, C. H. Walker, M.A.
A. H. Blakesley, B.A.
S. C Dutt, M.A.
K. P. Sen, B.A.
A. C. Tarkalankara.

List of Principals.

1821.	W. Hodge Mill, D.D.	1867.	Thomas Skelton, M.A.
1841.	G. Undy Withers, D.D.	1873.	Robert M. Stewart, M.A.
1849.	William Kay, D.D.	1875.	Rev. John W. Coe, D.D.

XVII.

Ajmere College.

AFFILIATED, 1862.

This Institution was opened originally as a School, which, after having been closed for several years, was re-established on a wider basis in the year 1851. On April last, 1868, it was raised to the status of a College, the instructive staff being at the same time augmented and improved to meet its wants.

The endowment is the "Thomason Scholarship" of Rs. 8 per month for the most proficient scholar in mathematics. An annual donation of Rs 500 from His Highness the Maharajah of Jeypore is distributed into Junior Scholarships. Connected with the College are a well-supported library, and commodious boarding-houses for the reception of pupils from the District Schools.

INSTRUCTIVE STAFF.

Principal	...	E. L. Reid.
Head Master	...	T. Harris, B.A.
Teacher of Mathematics	..	P. Amolak Chand.

And eleven Junior Masters.

Head Sanskrit Teacher	...	P. Sahay Ram Shastri.
Head Persian Teacher	...	Maulavi Ali Asghar.

And four Junior oriental teachers.

Connected with the College is a Branch School in the City of Ajmere opened 1876, containing 500 boys.

Head Master	...	M. Narsing Das.

And 4 English teachers, 2 English monitors and 10 oriental teachers.

XVIII.

Bareilly College.

AFFILIATED, 1862.

The College consists of two Departments, *viz.* :—

(1) The College Department which is an Aided institution supported by public subscriptions and is under the management of a Local Committee, with the head master of the School as Principal.

(2) The School Department which is supported by Government and is under the control of the Director of Public Instruction, N.-W. P. and Oudh.

The School has been in existence since 1836. The present College Department was opened in 1884 and there are classes now preparing for the B. A. Examination.

INSTRUCTIVE STAFF.

Principal and Head Master	...	B. Dukoff Gordon, F. S. Sc.
Prof. of Physics and Mathematics	...	G. N. Chakravarti, M.A.
Prof. of Logic and Mental Philosophy		Iqbál Kishen, B.A.
Professor of English	...	Sital Prasad Ghose, B.A.
2nd Master	...	P. Ram Narain.
3rd ditto	...	M. Harsaran Das, B.A.
4th ditto	...	M Kewal Kishen, B A.
5th ditto	...	Surya Narain, B.A.
Head Maulavi	...	M. Shukur Ullah.
Head Pandit	...	Pr Deo Datt.

And 18 other teachers.

XIX.

Patna College

AFFILIATED, 1862.

This College is supported by Government, and is under the control of the Director of Public Instruction, Bengal.

It was opened as a Collegiate School in 1862, and raised to a College in 1864. All students are admissible who have passed the University Entrance Examination, and instruction is given up to the standard of the B A. Examination of the University of Calcutta.

A Law Department was added in May, 1864, and a Lecturer was appointed.

There is an admission fee of Rs. 6; and a monthly tuition fee of Rs. 6 in the General Department; and Rs. 7 in the Law Department. Two Junior Scholarships, each of the value of Rs. 10 per month, and tenable for two years, were founded by Harbullub Narayan of Soneburs. They can be held only by those students from the Bhagulpur High School or Monghyr Zila School who fail to gain Government Scholarships.

There is also a Pearson Scholarship of Rs. 8, tenable for two years which is available only for students from Mozufferpore Zila School.

INSTRUCTIVE STAFF.

General Department.

Principal	...	A. Ewbank, M A.
Professor	...	G. W. Kuchler, M A.
Professor	...	S. Robson, M A.
Professor	...	H R. James, M.A.
Asst. Lecturer on Science	...	Babu Narendranath Basu, M.A.
Asst. Professor of Sanskrit	...	Pandit Sukbasi Tiwari.
Head Maulavi	...	Maulavi Mohamad Ibrahim.
Head Master	...	A. S Phillips, B.A.
2nd Master	...	Babu Sivaprasad Sinha.

Law Department.

Offg Law Lecturer	...	Babu Abinaschandra Ghosh, M.A., B L.

XX.

St. Xavier's College.

AFFILIATED, 1862.

This Institution was established under the direction of the Society of Jesus, in January 1860, in the large building, No 10, Park Street, formerly appropriated by the late Dr. Carew for St John's College, Since 1868, the adjoining house enlarged and improved, forms part of the College.

Its object is to give to Catholic youths a full course of liberal education, and to train up their hearts to virtue. Pupils of other religious persuasions are also admitted on the same principle of non-interference as the old St. Xavier's College which broke up in 1846.

The College has an Infant class, a Lower and an Upper School Departments, averaging about 500 pupils and a College Department of over 200 students, The course of studies embraces all subjects up to the M A. Standard.

Competitions are held during the year, and medals and prizes in books are awarded to the best scholars at the Christmas examination.

A solar spectroscopic observatory, a meteorological observatory, and a splendid museum of Physical Science instruments are attached to the College.

INSTRUCTIVE STAFF.

Rector	...	The Very Rev. A. Neut, S J.
Professor of Mathematics	..	Rev A de Peñaranda, S. J. ,, H. Niclas, S. J. ,, J. Mounier, S. J.
Professor of Physical Science	...	,, E. Lafont, S. J., C. I. E.
Professor of Chemistry	...	,, V. de Campigneulles, S. J
Professors of English Literature		,, P. M. Hugh, S. J. ,, C. Dobson, S. J.

Professor of Philosophy, Logic and Political Economy ...	Rev. B. Meuleman, S. J.
Professor of Latin and History ...	„ A. Dasnoy, S J.
Professor of Latin ...	„ F. Carette, S. J.
Professors of Sanskrit ...	Pandit A. C. Tarkalankara. „ A P. Chatterjee.
Professor of Arabic and Persian...	Maulavi Mearajuddin Ahmad.

XXI.

St. John's College, Agra.

AFFILIATED, 1862.

This College was established in 1850 in connection with the Mission of the Church Missionary Society at Agra, chiefly at the instance of an influential body of Civilians and Military officers then forming the Committee of the Local Church Missionary Association, who wished to have an Educational Institution of a High order connected with the Mission.

The large and handsome Gothic building in which the classes are now held, erected from the design of Major Kittoe, was completed in 1853.

Scholarships.

1. The College is endowed with two Scholarships founded in memory of the late Mr. Thomason and bearing his name, value Rs. 10 per month each and tenable for one year. These Scholarships are assigned at the annual Christmas examination to the two most proficient students in English literature.

2. Rupees 2 a month in the College classes and in the School classes according to the standard of fees fixed by the Education Department, N.-W. P. and Oudh.

3. Other Scholarships, to the value of nearly Rs 40 per month, are given from the general funds of the College to needy and deserving students.

Fees.

Every student is required to pay 1 rupee at entrance: and a schooling fee ranging from annas 4 to Rs. 5 per month according to the income of his parent or guardian

Principals.

1850.	Rev. T. Valpy French, M.A.
1858.	„ H. W. Shackel, M.A.
1861.	„ J Barton, M A.
1863.	„ C. Ellard Vines, M.A.
1878.	„ J. A. Lloyd, M.A.

INSTRUCTIVE STAFF.

Principal ...	Rev. G. E. A Pargiter, M.A.
Vice-Principal ...	„ T F. Robathan.
Professor of Mathematics ...	M. Sirkar, M.A.
Haileybury Master ...	S. Thomas.

Mathematical Master	...	J. Gabriel, B.A.
English Masters	...	Mumtaz Mashi. Dhani Ram. P. K. Roy. Obed Masih. Murli Dhar. Natho Ram.
Secretary	...	Muthura Das.
Maulavis	...	Abdul Mabood. Sadid Uddin, and others.
Pandits	...	Keshab Pershad. Heera Lal, and others.

XXII.

Jaynarain's College, Benares.

AFFILIATED, 1862.

A free school was founded in the year 1817 by Raja Jaynarain Ghosaul, Bahadur, in gratitude for his recovery from a protracted illnes.

He endowed it with a monthly sum of Rs. 200, to which Government added an endowment grant of Rs. 252-12 per mensem.

The founder appointed the Committee of the Sigra (Benares) Church Missionary Association, for the time being, trustees with directions that they should "appoint such members as shall be able to satisfy the inquiries of the learned of this city on subjects of science, history, and religion."

In 1858 the spacious school-room provided by Jaynarain, having been found insufficient for the number of students, the present building was erected; at the same time the School was raised to a College, and named after the founder.

The College Department was closed in 1875.

Scholarships.

Thomason	...	...	...	Rs.	52
Vankatacharyya	...	...	...	,,	260
Munshi Situl Singh	...	...	...	,,	200
Dr. Muir's Sanskrit a gold medal valued			...	,,	200

INSTRUCTIVE STAFF.

Principal	...	...	Rev. Brocklesby Davis, M A. (*on furlough*).
Offg. ditto	...	...	,, R J. Bell, M.C.P.
Head Master	...	...	Timothy Luther.
Second ditto	...	...	Bisheshwar Pandya.

And 10 English Teachers and 23 Teachers for the classical and vernacular languages of India.

XXIII.

Lahore Government College.

AFFILIATED, 1864.

This Institution was opened in 1864, and is under the control of the Director of Public Instruction, Punjab.

(2) It is affiliated to the Calcutta University, but receives considerable grants for scholarships from the Punjab University. It now prepares students chiefly for the examinations of the Punjab University, but some of its students still go in occasionally for the Calcutta University Examinations

(3.) The Dehli Government College has been incorporated with it since 1st April, 1877. The monthly fees at present are Rs. 6 and 5 for students of the 1st and 2nd years, Rs. 7 and 6 for those of the 3rd and 4th years, and Rs 9 for the M.A. or 5th year class. The number of students on 31st March 1888 was 193.

(4.) A gold and a silver medal, in memory of the late Mr. Arnold, are given to those students in the Punjab who pass highest in the M A. and B.A. examinations of the Punjab University respectively.

(5) The total expenditure on scholarships from all sources for the years 1887-88 was 8,185.

INSTRUCTIVE STAFF.

Principal and Professor of Mathematics	...	T. C. Lewis, M.A.
Vice-Principal and Professor of English	...	E. S Robertson, M A.
Professor of Psychology	...	W Bell, M.A.
Professor of History	...	T Pellatt, B.A.
Professor of Science	...	J C Oman.
Assistant Professor	...	Sasibhushan Mukerjee, M.A.
ditto	...	Lálá Sagar Chand, B.A.
ditto	...	Golaknath Chatterjee, B.A.
ditto	...	Rúchí Rám, M.A.

XXIV.

Delhi Government College.

AFFILIATED, 1864.

An Oriental College, founded in 1792, and supported by the voluntary contributions of Muhammadan gentlemen, acquired a large accession of income in 1829 by the munificent gift of Rs. 1,70,000 of the late Nawab Itmad-ud-Dowlah, formerly Minister at Lucknow. The College was then divided into two departments, an Oriental and English; and in 1841 Mr. F. Boutros was appointed first Principal; in 1855 the instruction, up to that time under the supreme direction

of a Managing Committee, was placed under the control of the Director of Public Instruction for the North-West Provinces. In 1857 the very valuable Oriental Library was plundered and destroyed by the mutineers, after which, in 1858, a new school was founded, which is now, by affiliation to the Calcutta University, the present Delhi College. Students pay fees of Rs. 2 and Rs. 5.

INSTRUCTIVE STAFF.

Principal	R. Dick, M A. (*offg.*).
Assistant Professor ...	Isanchandra Ghosh (*offg.*).
Arabic and Persian Professor ...	Maulavi Zianddin Khan (*offg*).
Sanskrit Teacher	*Pandit Kashinath Kanti (offg.).*

This College is also affiliated to the Punjab University College and prepares its students for the examinations of that Institution as well as for those of the Calcutta University.

The College has connected with it, under the management of the Principal, a District School, teaching up to the Entrance examination, four Anglo-Vernacular Schools and six purely Vernacular Schools.

Former Principals.

F. Boutros.	F. Taylor, M.A.
A. Sprenger, M.D.	E. Willmot, B.A.
J. Cargill, B.A.	C. R. Cooke, B.A.

J. Sime, B.A.

XXV.

The College of St. Thomas the Apostle, Colombo, Ceylon.

Founded by the Right Reverend James Chapman, D. D., First Bishop of Colombo, A. D. 1851.

AFFILIATED, 1864.

Visitor :

THE RIGHT REVEREND THE LORD BISHOP OF COLOMBO.

Warden :

THE VENERABLE EDWARD FRANCIS MILLER, M.A., ARCHDEACON OF COLOMBO.

St. John's College, Cambridge.

Sub-Warden :

THE REVEREND PERCY GETHEN, M A,

New College, Oxford.

Precentor :

THE REVEREND GEORGE ARNDT, M.A.

Lecturers :

(in addition to the above)

A. W. DE MEL, M.A.,

J. G. C. MENDIS, B.A.,

St John's College, Cambridge.

Organist :

R. WHITMORE NUNN.

COLLEGIATE SCHOOL.

Head Master :

THE REVEREND G. A. H. ARNDT, M.A.,

Assistant Masters :

F. H. PEREIRA.
A. W. DE MEL, M.A.,
F. STEPHENS.
G. S. SCHNEIDER.
C. L. MEURLING.
G. HEPPONSTALL.
C. WILKINS.
F. F. MARTINUS.
C. P. DE MEL.
C. VETHECAN.
D. DAWAPURARATHNA.
C. H. M. BARTHOLGMEUSZ.

Master of the Orphans :

A. A. PERERA.

Medical Attendant :

DR. GARVIN.

Matron :

MRS. GREASON.

The College Course includes Divinity, Classics, Mathematics, History, Logic, Philosophy and the English Language. The Subjects read during each year include those required by the Syndicate of the University of Calcutta for the Examination in Arts.

In connection with the College there are the following Scholarships, Studentships, and Exhibitions.

The 'Edinburgh' Scholarship.

The 'Gregory' Scholarship

founded by Sampson Rajapakse Mudliyar, each of the value of Rs. 480 per annum, tenable for three years, and open to all inhabitants of Ceylon between the ages of 16 and 21.

The Divinity Studentships,

each of the annual value of Rs. 300, open to young men intending to take Holy Orders, or otherwise devote themselves to Mission work in the Diocese; and

Four Prince of Wales Exhibitions,

founded for the purpose of aiding the children of poor and deserving parents in obtaining a higher education than their means would otherwise admit of.

The 'Acland' Scholarship

founded by Sir Henry Acland, K.C.B, F R S, President of the General Medical Council, and Regius Professor of Medicine in the University of Oxford, in memory of his wife and of his son, Herbert Acland, who died in Colombo, 1877.

XXVI.

The General Assembly's Institution, Calcutta.

AFFILIATED, 1864.

This Institution was established in 1830, by the General Assembly of the Church of Scotland. It is the oldest Institution of the kind in India: for it was here that the system, now all but universally followed, was first tried—of imparting the highest forms of knowledge, including sound Christian instruction, through the medium of the English language. Before this experiment, Bengali, or Sanskrit had been exclusively favoured in Bengal by the Government, by Oriental Scholars, and even by Missionaries themselves. The new system was introduced by Dr. Duff, who began his Missionary labours by founding this Institution. Valuable help in the way of procuring pupils was given at the commencement by the famous Rajah Ram Mohan Roy. The success of the Institution soon surpassed all expectations. The Governor-General declared publicly that it had produced "unparalleled results." After having been carried on for some years in various hired premises, the Institution was removed in 1839 to the present building, which is most conveniently situated in Cornwallis Square, in the very centre of the Hindu population.

The Institution was temporarily closed in 1844, in consequence of the secession of the Missionaries with the Free Church. But it was re-opened in 1846 by the Church of Scotland, under the superintendence of the late Rev. Dr. Ogilvie, by whom it was carried on uninterruptedly, and with great efficiency, till his death in 1871. Dr. Ogilvie was succeeded by Dr. Robert Jardine who retired in 1876; after which Mr. James Wilson officiated as Principal for the next two years. The Principals since then have been the Rev. William Hastie, M.A., B.D., and the Rev William Smith, M.A.

The General Assembly's Institution is divided into two departments,—the College Department and the School Department.

In the College Department which has been affiliated in the Faculty of Arts to the University of Calcutta since 1864 the students pay a monthly fee of Rs. 5 each. The regular subjects of the University curriculum are taught, embracing the English language and literature, the Sanskrit language and literature, history, mathematics, pure and applied, chemistry, physics, mental philosophy, and the doctrines and evidences of the Christian religion.

In the School Department pupils pay fees from—to Rs. 3 a month. Careful attention is given to instruction in religious knowledge.

Scholarships and Prizes.

1. The Macfarlane Gold Medal is awarded every year to the stu-

dent of the fourth-year class who shows the greatest proficiency in all the College examinations of the year.

2. The Ogilvie Memorial Scholarship, of at least Rs 5 per mensem, is awarded every alternate year to the student of the second-year class who takes the highest position in all the College examinations, and succeeds in passing the F. A. Examination of the University. This Scholarship is tenable in the General Assembly's College for the two years after passing the First Examination in Arts.

3. The Macleod Memorial Scholarship is awarded to a Christian student, who being an under-graduate of the Calcutta University is preparing for the ministry of the Christian Church.

4. The Steel Gold Medal is given for Scripture knowledge.

5. Several prizes and scholarships are awarded for general proficiency in the College examinations

INSTRUCTIVE STAFF.

Offg Principal and Professor of English Literature ...	Rev. J Morrison, M.A., B D.
Professor of English Literature ...	,, J. Edwards, M.A.
Professor of English Literature and Philosophy ...	,, J. M. Hamilton, M.A., B.D. (on leave)
Professor of English Literature	,, J. Lamb, M,A., B.D.
Ditto Philosophy ...	,, A. B Wann, M A , B.D.
Ditto Mathematics ...	Gourisanker Dey, M.A.
Ditto Mathematics and History ...	Narendralal Doy, M A., B.L.
Ditto Logic and History ...	Adharchandra Mukerjee, M.A., B.L.
Ditto Philosophy ...	Jnanranjan Banerjee, M.A.
Ditto Physical Science ...	Sureschandra Sinha, M.A.
Ditto Sanskrit ...	Pandit Bireswar Vidyaratna.
Ditto Sanskrit ...	Devendranath Chakravarti, M.A.

XXVII.

The Lahore Mission School and College.

AFFILIATED, 1864.

The first of these institutions was founded on the 19th December 1849, soon after the annexation of the Punjab, and is the oldest English school in the province.

It consists of one main school and several branch schools attended by 1192 pupils. The Rev. C. W. Foreman, M.A. is the manager of the school and Babu R. C. Das, Headmaster.

The Mission College was established in 1864. After remaining in operation for several years, the work in this department was temporarily suspended until 1886, when the College was revived under favourable circumstances The number of students on the roll in 1888 was 125. In addition to the subjects of the University curriculum daily instruction is given in the doctrines of the Christian religion.

INSTRUCTIVE STAFF.

Rev. J. C. R. Ewing, M.A , D D. ..	Principal and Professor of English History.
,, H. C. Velte, M A. ...	Professor of English.
,, J H Orbison, M.A., M.D. ..	Professor of Philosophy and Chemistry.
J. G. Gilbertson, M.A. ...	Professor of Mathematics.
M. C. Mukerji, B A. ...	Professor of Science.
Pandit Ganesh Dutt ...	Professor of Sanskrit.
Maulavi Muhammad Hussain, M D L. ...	Professor of Persian.
Maulavi Muhammad Bakis ...	Professor of Arabic.

XXVIII.

Victoria College, Agra.

AFFILIATED, 1865.

This School was founded in 1862 by Pandit Bansee Dhar and other respectable natives of Agra. It is managed by a Committee of native gentlemen, presided over by Judge Keene as Patron of the Institution; the chief supporters being the Maharajahs of Jeypore, Ulwar, and Bhartpore, and Pandit Ajodhya Nath, the late Secretary. The Government also gives a liberal grant-in-aid.

The Entrance fee is Rs. 1, each class has its fixed rate of tuition fee; and it varies from Rs. 1-8 to 0-6-0 according to classification; average number of students above 300.

Prizes and Scholarships.

There are two endowed Scholarships of Rs. 5 and 4 each, the former founded by the Maharajah of Jeypore in commemoration of the visit of His Royal Highness the Prince of Wales, and called the Jeypore-Wales Scholarship, and the latter out of the subscriptions collected by the Secretary from other friends of the Institution. Other Scholarships, to the amount of Rs. 20 per mensem are given half-yearly to the most proficient student of the three senior classes.

Secretaries.

1862. Pandit Ajodhya Nath.
1869. Lala Bahal Rai.
1873. Pandit Jagan Nath.

INSTRUCTIVE STAFF.

Head Master	Murlidhar.
1st Assistant	Susilendra Mukerjee, B.A.
2nd Assistant	Munshi Dip Chand, B.A.
3rd Assistant	Lala Basdeo Sahai.
Sanskrit Teacher	Pandit Jogul Kishore.
Persian Teacher	Maulavi Shahid Hossein.

Eight other Anglo-Vernacular Teachers, one Munshi and one Pandit.

XXIX.

Church Mission School, Amritsar.

(AFFILIATED, 1865)

It is reported that the College Department has been closed.

XXX.

Bishop Cotton School, Simla.

(FOUNDED. 1859: AFFILIATED, 1866)

This School, the Head Mastership of which is in the appointment of the Bishop of Calcutta, was founded by the Most Rev G E. L. Cotton, Bishop of Calcutta, under the name of the Simla Public School. The Founder promulgated statutes for the School in 1863; wherein he styled his foundation, the Bishop's School, Simla; but this designation was subsequently changed, in 1866, to that at present in use for the purpose of perpetuating the name and generosity of the Founder

The Government of the School is vested in a body of eight Governors, who act in conjunction with the Head Master

The Governors are four *ex-officio*, and four elected from permanent residents of Simla.

The Head Master must be a communicant, and, *ceteris paribus*, one in Holy Orders is to be preferred to a Layman; the second and Assistant Masters and all subordinate officers are appointed by the Head Master, their number being fixed by the Governors

There are eight exhibitions of the annual value of Rs. 120 which are awarded to boys, whose parents cannot without difficulty pay the full charges for their education.

A limited number of other exhibitions has also occasionally been awarded either under the same conditions as above, or as prizes given by examination: twelve such are being held at the present time.

The Trustees have the right of accepting any exhibitions founded by private liberality, under any rules, or on any patronage of which they approve.

The course of instruction in the Primary and Middle Departments of the School is framed upon the Educational Code of the Panjab Government: the High School adopts for its standard the curriculum of this University. Latin and Urdu are taught throughout the School: French, Greek, Drawing, Music, and Carpentaring are taught as optional subjects. All the scholars are required to attend daily prayers, and to receive regular instruction in Holy Scripture. There is also instruction at stated times in the Church Catechism and the Prayer Book There are at present 121 boys on the boards, of whom 33 are day boys and there is further accommodation for 68 boarders.

List of Head Masters.

1863. Samuel Slater, D D.
1885. Henry Mowld Robinson, M.A , D.D.
1887. Edward Arthur Irons, M.A.

Visitor.

His Excellency the Viceroy and Governor-General of India.

Trustees.

The Most Rev. the Lord Bishop of Calcutta.
The Ven. the Archdeacon of Calcutta.

Governors.

His Honour the Lieutenant-Governor of the Panjab. } Ex-officio.
The Most Rev. the Lord Bishop of Calcutta.
The Right Rev. the Lord Bishop of Lahore.
The Commissioner of Delhi.

The Ven. Walter H. Tribe, M.A. } Elected.
The Hon'ble Sir C. A. Elliott.
Major A. E Ward.
Colonel K. D. Murray.

Head Master.

The Rev. Edward A Irons, M.A. Some time Scholar and Exhibitioner, of Emmanuel College, Cambridge.

Second Master.

Mr. F. L. Key, B.A. St. Catherine's College, Cambridge.

Assistant Masters.

First. E J. Chanter. St. Luce's College, Exeter.
Second. Wm Hodder. St. Luce's College, Exeter.
Third. William T. Wright St. Luce's College, Exeter.
Fourth. W. R Collins, C. U. (F. A)
Munshi. Pandit Girdharilal
Drill-Instructor. Serjeant Lennox.

There are in addition Teachers of Drawing, the Pianoforte, and the Violin.

XXXI.

Christ Church School, Cawnpore.

AFFILIATED, 1866.

This School was established after the mutiny, in connection with the Local S. P. G Mission and is supported mainly by the Government grant-in aid and the S. P. G.

Scholarships of the value of Rs 50 a month are distributed among deserving pupils, and special Scholarships, named after the late Bishop Cotton, have been founded for promoting the study of Scripture.

The salaries of the Principal and the Head Master are paid by the S. P. G.

INSTRUCTIVE STAFF.

Principal ...	...	Rev. S R. Hill.
Mathematical Teacher	...	Umed Rao, B.A.
Head Master	...	R. Thomas.

And thirteen Assistant Teachers, who are old pupils of the School

XXXII.

Canning College, Lucknow.

AFFILIATED, 1867.

This College, founded by the Talookdars of Oudh in memory of the late Earl Canning, was opened on the 1st of May, 1864. The Institution comprises four departments,—the College proper, a Law Department, an English School, and an Oriental Department, in which only Sanskrit, Persian, and Arabic are taught.

Canning College is supported by the Talookdars of Oudh, aided by Government. By a *sunnud* duly executed, the Talookdars unanimously endowed the College in perpetuity with a percentage of the revenues of their talooks. This sum, amounting on an average to forty-one thousand rupees per annum, is collected by the officers of Government, and is deposited in the Government Treasury for the use of the College. A Government grant-in-aid to the amount of twenty-five thousand rupees is also enjoyed by the College, so that its total income from endowment, grant-in-aid, and fees, aggregates seventy-one thousand rupees per annum.

The Institution is open to all classes, and its object, as declared by the rules, is to impart instruction in the English language and literature, in mathematics and science, in law, in the oriental classical languages, and the vernacular languages of the Province of Oudh. Its management is vested in a Committee, consisting of the Commissioner of Lucknow, the Deputy Commissioner, the Inspector of Schools, Oudh Circle, the District Judge, the Executive Engineer, the Principal, and the representatives of the Talookdars.

The students of the Entrance and Preparatory Entrance classes pay a fee of two rupees per mensem. The fee for the College classes is Rs 3 for the F. A classes, and Rs 5 for the B. A. and M. A. classes. The Committee reserve to themselves the right of admitting Oudh students to the free list, or of admitting them on a modified fee.

In addition to Government scholarships, there are local scholarships to the value of Rs. 150 per mensem.

INSTRUCTIVE STAFF.

Principal	Michael J. White, M.A.
Professor of Science and Mathematics	A. W. Ward, B.A.
Professor of English Literature ..	A. H. Pirie.
Law Professor	L. De Gruyther, Barrister at Law.
Professor of Sanskrit ...	Pandit Ramkrishna Sastri.
Professor of Persian	Munshi Ramkishen.
Head Master of School ...	Saratchandra Mookerjee, M.A , B.L.

XXXIII.

La Martiniere College, Lucknow.

AFFILIATED, 1869.

This Institution was established in 1840, pursuant to the will of Claude Martin, a native of France, and a Major-General in the service of the Honorable East India Company. He was born at Lyons, 1735; died at Lucknow, 13th September, 1800; and was buried within the building.

For the support of the College at Lucknow, the sum of sicca rupees eight hundred and sixteen thousand four hundred and forty-four was decreed by the High Court of Judicature out of the estate of the founder.

The pupils consist of foundationers (100), boarders (100), and day scholars (about 40). A foundationer is educated and maintained free of charge to his friends. Boarders pay for board, lodging and education, at rates varying according to the means of the parents, from Rs. 15 to Rs. 35 per mensem.

The general management of the affairs of the Institution is vested in a Visitor and *ex-officio* Governors. The Chief Commissioner of Oudh is *ex-officio* Visitor, and the Judicial and the Financial Commissioners, with the General commanding at Lucknow, and the Commissioners of Lucknow, are *ex-officio* Governors.

The educational staff consists of a Principal, Head Master, and six Assistant Masters, besides Native Teachers.

Prizes and Scholarships.

The former consist of books, mathematical instruments, &c., and are distributed to the most deserving boys in each class on prize-day, 1st December in each year; the latter are two in number, value Rs. 50 per mensem each, and are bestowed on the two most deserving lads, who have passed the Roorkee Entrance examination, to enable them to pursue their studies at the College. Each Scholarship is tenable for 18 months.

INSTRUCTIVE STAFF.

Principal ...	... T. G. Sykes, B.A.
Head Master ...	... J. Gannon, B.A.
First Assistant Master	... T. R Read, M.A.
Second Ditto	... F. W. Thurstan, M.A.
Third Ditto	... W. O'Shaughnessy.
Fourth Ditto	... J. Spence.
Fifth Ditto	... W. I. Knight.
Sixth Ditto	... S. W. Taylor.
Seventh Ditto	... T. G. Gill.
Pupil Teacher.	... R. B. Connell.
Maulvi (Urdu)	... Imam Ushruff.
Munshi (Hindi)	... Chutter Dhari Singh.
Gymnasium Instructor	... Sergeant Major Hargreaves, (Late 17th Lancers).

XXXIV.

Mussoorie School.

AFFILIATED, 1869.

This School was founded by the late Rev. R. N. Maddock, M.A. in 1850. In 1867 (Jan. 1st) it was transferred by purchase to the Diocesan Board of Education; the funds for the purpose being raised by subscription in answer to an appeal to the Indian public by the late Bishop Cotton. Mr. Maddock gave to the School a sufficient sum to found three annual exhibitions of the value of Rs. 200, 125 and 75, respectively. The School is under the control of the Diocesan Board of Education.

INSTRUCTIVE STAFF.

Head Master	Rev. A. Stokes, M A, Scholar and Lecturer of Trinity Hall, Cambridge.
Second Master	Rev T. A. Rambart, B.A.
Assistant Master	H. T. Allen E. A Murphy, B.A. T. F. Walker. H. Clark, B.A. E. F. Newman.
Mathematical Drawing ...	The Head Master.
Landscape, Free-hand, and Model Drawing and Water-Colour Painting	E. F. Newman.
Music Master	T. F. Walker.
Medical Attendant	Brigade-Surgeon C. E. Wikeley.
School Matron	Mrs Pratt.

There are annually awarded three Exhibitions, known as *The Maddock Exhibitions*, to boys already in the School, of the respective values of Rs. 200, Rs. 125, and Rs. 75.

The School also has a Scholarship founded by the Bishop of Calcutta, and known as *The Bishop's Theological Scholarship*, of the value of Rs. 300 a year, tenable from the time of passing the Calcutta Entrance examination until that of taking the B. A. Degree in due course, and primarily intended to be held by a Boy purposing to take Holy Orders.

XXXV.

Allahabad High School.

AFFILIATED, 1860.

This Institution was founded in 1861, and is conducted upon the principle of the Church of England, but it is made available for the children of European and Eurasian parents of all denominations; instruction in the distinctive formularies of the Church not being compulsory.

The School is under the auspices of the Calcutta Diocesan Board of Education, and is managed by a local committee, of which the Civil Chaplain is *ex-officio* member. Boys are prepared for the Entrance examination of the University of Calcutta.

The fees for day-scholars are Rs. 5 per month, and for boarders Rs. 25 and Rs. 20, according to age.

INSTRUCTIVE STAFF.

Head Master	...	... H. R. Shields, B.A.
2nd ditto	...	... H. F Manley.
Assistant Master	...	... Gilbert Winn. H. Winn. E. Archer. H F Manley.
Munshi	...	... Janki Pershad.

XXXVI.

Muir Central College, Allahabad.

AFFILIATED, 1872.

In 1870-71, Sir William Muir, then Lieutenant-Governor, acceding to a generally expressed wish, invited the co-operation of the Chiefs and Feudatories of the North-Western Provinces and territories adjacent in founding a Central College at Allahabad, the seat of Government. His proposal having been warmly responded to, the College was temporarily opened in a hired building on the 1st July 1872.

This Institution admits all classes of students who have passed the University Entrance examination and is affiliated in Arts and Law. The Course of Instruction embraces the University requirements for degrees in those branches.

A fund of sixty-three thousand rupees in Government four per cent. notes endowed by H. H. the Nawab of Rampore, the Maharajas of Vizianagram, Rewah, Punnah, Chirkaree, and others, furnishes fourteen local Scholarships, ranging in value from twenty to ten rupees monthly. These are tenable with Government Scholarships. There are also four minor stipends.

The late Nawab Ali Azghar Khan, C. S. I., of Rampore, by a *waqfnama* dated 13th November, 1872, endowed scholarships to the value of Rs. 50 monthly "to be given to those students who pass in Arabic."

INSTRUCTIVE STAFF.

General Department.

Principal and Professor of Philosophy	Archibald E Gough, M.A.
Professor of English Literature ...	G. Thibaut, Ph. D.
,, of Mathematics ...	W. N. Boutflower, B.A.
,, of Physical Science ...	Vacant,
,, of Oriental Literature...	Maulavi Zakaullah.

Professor of Sanskrit	...	Pandit Adityram Bhattacharyya, M.A.
Asst. Prof. of English Literature		C. H. Lenton, B.A.

Law Department.

Professor of Law ...	...	A. H. S. Reid, M.A.

XXXVII.

Ravenshaw College, Katak.

AFFILIATED, 1876.

This College is supported by Government and is under the control of the Director of Public Instruction, Lower Provinces.

It was opened as a Zila School in 1841; raised to a High School in 1868, and to the status of a full College in February 1876. Instruction is given up to the M. A Examination of the University of Calcutta. Students pay a monthly fee of Rs. 4 in the General Department, and Rs. 5 in the M. A. and Law classes.

A Law Department was added in 1871 and affiliated in 1881.

INSTRUCTIVE STAFF.

Principal ...	...	S. Ager.
Assistant Professor	...	Abinaschandra Chatterjee, B.A.
Lecturer on English	...	Debendranath Bhattacharjee, M.A
,, on Mathematics	...	Mohinimohan Chaudhuri, M.A.
,, on Science	...	Jogeschandra Ray, M.A.
,, on Sanskrit	...	Ramprasanna Tarakaratna.
,, on Philosophy	...	Girischandra Nag, M.A.
Head Master ...	...	Ramdas Chakravarti.

Law Department.

Law Lecturer ...	...	Madhusudan Das, M.A., B.L.

XXXVIII.

Rajshahye College.

AFFILIATED, 1878.

The College is under the control of the Director of Public Instruction, Lower Bengal.

It is a Government Institution, originally established as a Zila School in 1836. In 1873, it was raised to a Second Grade College (High School), and in 1878, to a First Grade College, the additional expenditure on this account being met partly by a State contribution, and partly by local subscriptions, and the proceeds of an estate granted in perpetuity to Government by Raja Hara Náth Ray, Bahadur of Dubalhati. Instruction is given up to the standard of the B. A. examination of the Calcutta University. Lectures in Law

are delivered and students are prepared for the B. L examination. The students in the General Department and also those in the Law Department pay a monthly fee of Rs. 3. There is one Free Studentship called the Mayo Free studentship tenable for two years, open to the students in the 3rd-year class.

Attached to the College and under the control of the Principal are a Junior Madrasa and a Mahomedan Hostel.

An annual prize of Rs. 80, called the Mohini Mohan Ray Prize, is awarded to the student who most successfully passes the B A. examination with Honours, or to a graduate of the College who passes the M. A in any subject.

A Dighaptia Scholarship of Rs. 20 a month tenable for one year is awarded annually to the most successful candidates who passes the B. A. examination from this College on condition that he will continue the M. A. course in the Rajshahye College. Preference will be given to one who passes the B. A. examination with Honours. In addition to this, five scholarships of Rs. 3 each per mensem tenable for two years are awarded annually to the five best students who having passed the F. A. examination read for the B. A. degree in this College.

Higher English education has been progressing in Rampore Beauleah by leaps and bounds during the past decade. Under the very able administration of Mr. Edwards, (now transferred to Dacca) the Madrasa and the College buildings were erected in 1883, and 1884, at a cost of Rs 38,000 and Rs. 60,000 respectively.

Besides Mr. Edwards there are two other gentlemen, Babu Hara Govinda Sen and Mr. Bruhl, who receive the grateful thanks of the community for the present extraordinary success of the Rajshahye College.

A New Hostel called the Pramathanath Hindu hostel to accommodate 40 boarders has been built and opened in connection with the College.

Instructive Staff.

General Department.

Principal and Professor of English Literature	Vacant.
Offg. Principal and Professor of English Literature	W. B. Livingstone.
Lecturer on English Literature	Jagadischandra Sen, M A.
Ditto on Physical Science ...	Kumadinikanta Banerjee, M.A.
Ditto on Chemistry and Physics	Brajaballabh Datta, M.A.
Ditto on Logic, History and Philosophy ...	Hemendranáth Basu, M.A.
Ditto on Mathematics ...	Rajmohan Son, M.A.
Asst. Professor of Sanskrit ...	Baikunthanath Tattwabhushan
Lecturer on Arabic and Persian	Maulavi Khalilulla.
Head Master, Collegiate School	Kalikumar Dás, B.A.
2nd Master, Do. Do ...	Loknáth Chakravarti, B.A.

And ten other Assistant Masters, three Pandits, and a Persian Teacher.

Madrasa Department.

Head Maulavi	...	... Maulavi Abdul Qwader.
English Teacher	...	... Abdul Malek, B.A.

And three Assistant Maulavis.

Law Department.

Law Lecturer	...	... Mahendranath Sanyal, B. L.

List of Principals.

1878. Haragobinda Sen.
(Head Master, in charge of the College)
1879. F. T. Dowding, B.A., (dead)
1880. A. C. Edwards, M.A., (Bar.-at-law.)
1887. W. B. Livingstone.
1887. C. W. R. Tepper, B.A., (dead.)
1888. W. B. Livingstone, (*offg.*)

XXXIX.

Trinity College, Kandy, Ceylon.

AFFILIATED, 1878.

This institution was established by the Church Missionary Society in 1872, with the special object of teaching the higher classes of the up-country Singhalese.

The buildings include a house for the Principal, rooms and dormitories for two Boarding Masters, and about fifty students, a chapel, the general class rooms for the College and School, a small Gymnasium and a Swimming Bath.

The College course comprises all subjects required for the Calcutta University, as well as the Cambridge Senior and Junior Local Examinations.

A Divinity School for the purpose of training Agents for the Society is also attached to the College.

INSTRUCTIVE STAFF.

Principal	...	... Rev. H. P. Napier, M.A.
Vice-Principal	...	... Rev. J. W Fall, M A.
Assistant Masters	...	... J. W. Wirekoon, B.A., Cal. C. O. Siebel. A. M. Jaywardene.

TRINITY COLLEGIATE SCHOOL.

Head Master	...	... The Principal.
Assistant Masters	...	... C. O. Siebel. H. C. Jayesinghe. A. M. Jayewardene. E. D. W. Siebel. S Hoole. E. F. Perera. C. Mendis. W. P. Sirimane.

Junior Masters	...	... J. S. Pereira. E. B. Niles. E. Botagui.
Drill Instructor	...	... Color-Sergt. Sinnet.

Scholarships.

Prince of Wales' Scholarship, annual value Rs. 240, tenable for three years, in memory of the Prince's visit to Ceylon, founded by the Prince of Wales' Reception Fund Committee, Kandy, open for competition to Singhalese boys below the age of eighteen.

Jubilee Scholarship, of the value of Rs. 50 per annum for the Entrance class.

Childers' Theological Scholarship, value Rs. 140 per annum, tenable for four years, founded by Mrs. Childers, widow of R. Childers, Esq., formerly of the Ceylon Civil Service. This Scholarship is for a student of Trinity College, who has passed the Calcutta Entrance examination, and intends to proceed to the B. A Degrees; he must also certify his intention to become a candidate for Ordination, and pass an annual examination in a course of Divinity during his tenure of the Scholarship. Failure to satisfy in any of these examinations or in moral conduct shall be considered a forfeiture of the Scholarship.

Oakley Scholarship value Rs. 55 per annum, established by friends of the Rev. W. Oakley, in celebration of his 50th year of service as a Missionary of the C. M. S. in Ceylon. This Scholarship is tenable for one year, the holder being, however, eligible for re-election.

Collin's Divinity Prize, value Rs. 40 per annum, founded by the Rev. R. Collins, the first Principal of this College.

Six C. M. S. Divinity Scholarships, each of the value of Rs. 192 per annum, tenable for 3 years, for the purpose of training candidates for the ministry.

List of Principals.

1872. Rev. R. Collins, M.A., St. John's College, Cambridge.
1878. Rev. Thomas Dunn (*Acting.*)
1880. Rev. J. G. Garrett, M.A., T C.D.
1886. Rev. E. Noel Hodges, M.A., Queen's College, Oxford.
1889. Rev. E. J. Perry, M.A., Worcester College, Oxford.
1890 Rev. H. P. Napier, M.A., Trinity College, Cambridge.

XL.

Metropolitan Institution, Calcutta.

AFFILIATED, 1879.

This Institution was originally founded in 1859, under the name of the Calcutta Training School, by Babus Thakurdas Chakravarti, Madhavachandra Dhara, Patitpavana Sen, Gangacharan Sen, Jadavachandra Palit, and Baishnavacharan Addi, with the late Babu Syamacharan Mallic as its patron. It continued up to 1863 under the management of a Committee of native gentlemen consisting of

the founders and a few other additional members. In 1864 the Institution was placed absolutely in the hands of Pandit Iswarchandra Vidyasagara, who changed the name of the School into its present name—the Metropolitan Institution, and since then it has been under his sole and exclusive management.

The Institution consists of a College and a School. The School has four branches, namely, the Syampuker Branch opened in January 1874, the Bow Bazar Branch in June 1885, and the Bara Bazar and the Balakhana Branches in July 1887 The Balakhana Branch of the Metropolitan Institution existed before as a second grade College under the name of University College.

In the College the course of instruction is adapted to the requirements of the University for degrees in Arts and Law.

The admission fee to the College is Rupees five, and the annual tuition fee is Rupees thirty-six as well for the General as for the Law Department. The students of the General Department are exempted from payment of the fee payable for admission into the Law Department.

SCHOLARSHIPS.

A few scholarships are attached to the Institution and are tenable by its graduates and under-graduates:

(1) Two scholarships, one of Rupees twenty and the other of Rupees fifteen per mensem, tenable for two years, to be awarded to such students of the School Department, or any of the branch schools, as will pass the Entrance examination in the First Division, stand first and second on the List for the year in order of merit, and continue their studies in the Institution.

(2.) Two scholarships, one of Rupees twenty-five and the other of Rupees twenty per mensem, tenable for two years, to be awarded to such students of the Institution as will pass the F. A. Examination in the First Division, stand first and second on the List for the year in order of merit, and continue their studies in the Institution.

(3.) Two scholarships, one of Rupees thirty and the other of Rupees twenty-five per mensem tenable for one year, to be awarded to such students of the Institution as will pass the B. A. Examination with Honours in the First Division.

(4.) Two scholarships, one of Rupees thirty and the other of Rupees twenty-five per mensem, tenable for one year, to be awarded to such students of the Institution as will pass the B. L. Examination in the First Division and stand first and second on the List for the year in order of merit.

INSTRUCTIVE STAFF.

General Department.

Principal and Professor of Mathematics	Babu Baidyanath Basu, M.A.
Professors of English Literature	N. N. Ghosh. Matilal Chatterjee, M.A. D. N Banerjee.
Professors of Mathematics ...	Saradaranjan Ray, M.A. Kshetramohan Banerjee, M.A.

Professors of Mental and Moral Philosophy and Logic ...	Khudiram Basu, B.A. Hariprasad Basu, M.A.
Professor of Physical Science .	Jogesachandra Chaudhuri, M.A.
Professor of History and Political Economy	Bireswar Banerjee, B.A.
Professors of Sanskrit ...	Navinchandra Vidyaratna. Kalikrishna Bhattacharjee.

Law Department.

Professors of English Law ...	N. N. Ghosh, Barrister-at-Law. B. Chakravarti, Barrister-at-Law.
Professor of Hindu and Mahomedan Law	Gopalchandra Sarkar, M.A., B.L.

Secretary.

Gopalchandra Mukerjee.

In the School, the admission fee is Rupees three and the annual tuition fee is Rupees thirty-six.

In the Branch Institutions, the fee for admission into the 6th, 7th, 8th, and 9th classes is rupees two, and the annual tuition fee for those classes is Rupees twenty-four. The admission fee and the tuition fee for the other classes of those Institutions are the same as for the main Institution.

The school and its four branches teach up to the standard of the Entrance examination of the Calcutta University.

Besides the Superintendent, there are twenty-one teachers of English, ten Pandits, and one Writing Master in the School. In the Branch Schools, there are forty-eight teachers of English and seventeen Pandits.

XLI.

The Mahomedan Anglo-Oriental College, Aligarh.

AFFILIATED, 1881.

This institution has been established by the educated and more advanced portion of the Muhammadans of Upper India, under the leadership of Sir Syed Ahmed, Khan Bahadur, K. C. S. I. The objects in view are to place the benefits of liberal education within the reach of the Muhammadan community, who have markedly failed to avail themselves of Government Educational institutions, and to reconcile the Muhammadans to the study of Western Science and Literature by founding a scheme adapted to meet the special educational wants of the Muhammadan community. However the institution is catholic in its character, and is open to students of every creed and race.

This institution was first opened as a school in June 1875, and in January 1878 it was converted into a College and was, from the beginning of that year, affiliated to the University of Calcutta up to the standard of the First Arts Examination. In Arts the College has been affiliated to that University up to the B. A. standard from

the 1st of January 1881, and in Law it has been affiliated up to the B. L. standard from the 1st of January 1883.

In the College and School attached to it all subjects are taught in the English language, and Arabic, Persian or Sanskrit is taken as the classical language.

All the Muhammadan students are taught theology in Persian or Arabic according to their sect, *i. e.*, Sunnis according to the Sunni sect and Shias according to the Shia sect.

The College is governed by trustees, for whose guidance laws and regulations have been passed on December 28th, 1889.

INSTRUCTIVE STAFF.

Principal	Theodore Beck, B.A.
Professor of English Literature...	Theodore Morison, M.A.
Professor of Philosophy ...	T. W. Arnold, B.A.
Professor of Mathematics ...	J. C. Chakravarti, M.A.
Professor of Persian and Arabic ..	Maulvi Abbas Husein. Maulvi Shibli.
Professor of Sanskrit ...	Pandit Shiva Shankara Tripathi.
Head Master of School ...	W. C. Horst, B.A.

And 11 Masters of the School.

XLII.

London Mission College, Benares.

AFFILIATED, 1871.

This College is the result of the gradual growth of a small vernacular school formed in the Sikraul suburb of Benares, by the Rev. M. T. Adam in 1821, the year after the Benares Mission of the London Missionary Society was established by him. In 1823 this School was succeeded by another founded by him in the Kashipur portion of Benares. Such Schools gradually multiplied until in 1840 they were eight in number and contained 405 pupils. Early in 1841 a superior Education Establishment was opened under the name of the Central School in the heart of the city; and in November 1845 its standard was raised by the addition of an English Department. During the next twenty-five years it gradually absorbed into itself the smaller schools; and its educational character steadily advanced until it reached the Entrance standard of the Calcutta University. In 1870 it was removed to a suburb of the city and united with another school which had rapidly sprung up there. In the following year this amalgamated institution was affiliated under the name of the London Mission High School up to the First Arts standard of the Calcutta University. During the succeeding twelve years its progress continued; and early in 1883 it was affiliated under the name of the London Mission College up to the B. A. standard of the Calcutta University.

The number of students on the rolls is about four hundred and fifty. Instruction is given in Christianity and in general secular subjects from the Alphabet in English and in the vernaculars up to the B. A standard.

The late Maharaja of Vizianagram, K.C S I, endowed the institution with a sum of mony for the annual purchase of a gold medal of the valne of eight pounds, to be called the "Vizianagram medal," to which is attached a small monthly scholarship, In addition, the College awards several scholarships to deserving students, tenable for twelve months.

INSTRUCTIVE STAFF.

Principal	Rev John Hewlett, M.A.
Professor of History and English Literature	Rev G. M. Bullock.
Acting ditto	Rev. T Insell.
Head Master of the Upper Department	Rev Kasinath Dutt.
Head Master of the Lower Department	Chhotkan Lal.
Professor of Mathematics ...	Gopallal Mitra, B.L.
Professor of Science	Damodar Das, B A.
Professor of Sanskrit ...	Pandit Vishwanath Shastri.
Professor of Persian and Arabic	Maulavi Mahammad Ilahi Baksh.

Besides these, there are fourteen Teachers of English, two Pandits, two Munshis, and one Teacher of Bengali.

PRINCIPALS.

1871. Rev. M. A. Sherring, M.A., L.L.B.
1876. Rev. J. A. Lambert.
1879. Rev. M. A. Sherring, M.A., L L B.
1880. Rev. G. M Bullock.
1881. Rev. John Hewlett, M.A.

XLIII.

City College, Calcutta.

AFFILIATED, 1881.

This Institution was founded as a school under the name of the City School in January, 1879. The aim of the Institution from the beginning has been to impart education on a broader basis than usually adopted; so that it should embrace not only intellectual training and proper enforcement of discipline, but also the improvement of character and the healthy development of all the faculties of the mind. The success of the Institution and a desire further to develop and carry out their ideas regarding education led the College Council to add a College Department which has been affiliated to the Calcutta University up to the standard of the First Arts Examination from January, 1881, and up to the B. A standard from January, 1884.

Particular attention is paid to the moral training of the students, and special classes are held in Gymnastics, Drawing, Music and Science. All the classes are open to the students of the Institution without any extra payment, except the Drawing class, for which a

small fee of 8 annas a month is charged. The Drawing class is also open to outsiders on a payment of Re 1 per month.

Extra lectures are delivered to students with a view to impart general information and to create in their minds an interest in things outside the immediate range of class studies. The Library and the Reading Rooms in connection with the Institution also help in furthering this object.

Besides the annual and periodical examinations, special or Honour examinations are held in the subjects studied in the different classes, at which more advanced students compete and by which aptitude in special subjects is encouraged. Monthly returns as to the attendance, progress and conduct of the pupils are sent to their guardians whose suggestions and co-operation are also invited.

There is a limited number of Scholarships and free-studentships awarded to the students passing the University Examinations.

The Institution is open to all clases of the community and consists of a College and a School Department. It has two branch schools teaching up to the standard of the University Entrance examination, one in the town of Mymensingh, called City Collegiate School, Mymensingh Branch, opened in January 1883, and the other in the northern parts of this City, called City Collegiate School, Sabhábazar Branch, opened in June, 1886.

College Department.

The course of instruction is adapted to the requirements of the University for degrees in Arts There is an admission fee of Rs. 3 and a monthly tuition fee of Rs. 3. In the case of students entering the College from the City School or its branches, the admission fee is Rs. 2.

INSTRUCTIVE STAFF.

Principal	Umeschandra Datta, B.A.
Professors of English Literature .	Herambachandra Maitra, M.A. Rámánandá Chatterji, M.A.
Professors of Mathematics ...	Mahendranath Ray, M.A., B.L. Kaliprasanna Chattaráj, M.A.
Professors of Physical Science and Chemistry	Rajendranath Chatterji, M.A. Kaliprasanna Chatterji, M.A.
Professor of Mental and Moral Philosophy and Logic ...	Ambikácharan Mitra, M.A.
Professor of Political Economy ...	Ramdayal Majumdar, M.A.
Professors of Sanskrit ...	Baradakanta Vidyaratna. Annadáprasad Saraswati.
Professor of Arabic and Persian..	Maulvi Mahomed Ismail.

School Department.

This Department imparts instruction up to the University Entrance Course. The rate of school-fee is Rs. 3 for the first seven classes, Rs. 2 for the 8th class, and Re. 1 for the Infant class. The admission-fee is equal to the amount of school-fee in each class.

Prizes are awarded to the meritorious students according to the results of the annual and special examinations, and examinations in special subjects. *There is also a limited number of scholarships and*

free-studentships awarded to students passing the University Examinations.

Besides some of the College Professors who teach the higher classes of this department and Babu Krishnakumar Mitra, B A., Superintendent and Babus Rajanikanta Neogi, Suryakumar Chatterji, Sitanath Datta, Harakisor Biswas, Senior Teachers, there are 7 Teachers and 4 Pandits, 1 Gymnastic Master, 1 Drawing Master and 1 Music Master.

Law Department.

The College has been affiliated in Law from the 1st January 1883 and teaches up to the standard of the B. L. Examination. Admission fee Rs. 3 and tuition fee Rs. 3 No student of the General Department is charged with any admission fee.

Lecturers :—S. P. Sinha, Esq., Barrister-at-Law.
Kalicharan Banerji, M.A., B.L.
Mahendranath Ray, M.A., B L.

Honorary Lecturers :—A. M Bose, Esq., M.A., Barrister-at-Law.
Dr. Jogendranath Smritiratna, M.A.

Mymensingh Branch :—Besides Babu Girischandra Chakravarti, B.A., Head Master and Babu Bhubanmohan Gupta, B.A., Second Master, there are 7 Teachers and 2 Pandits.

Savábazar Branch :—Besides Sasibhushan Basu, M.A., Head Master, Hiralal Haldar, M A., Second Master and Abinaschandra Chaudhuri, Teacher and Superintendent, there are 7 Teachers and 3 Pandits.

XLIV.

Naini Tal College and Boys' High School.

This Institution under the name of the Boys' High School, was opened in April 1880 in connection with the American Methodist Episcopal Church Mission and towards the close of 1882, was made over to a private committee of gentlemen with General The Hon. Sir Henry Ramsay, C. B., K. C. S. I., Commissioner of Kumaon, as Chairman. In 1886 it was again taken over by the Mission The only conditions of admission are that boys are over six years of age of European descent, and of good character.

It is supported by fees and by a Government Grant-in-Aid.

It was affiliated up to the B. A. Standard of the Calcutta University with effect from June 1884.

INSTRUCTIVE STAFF.

Principal	...	..	F. W. Foote, M.A.
First Assistant	...	...	Rev. N. L. Rockey, M.A.
Second Assistant	...	...	H. Schroeder.
Third Assistant	...	..	F. W. Wadley.

PRINCIPALS.

1880. Rev. Dr. Waugh.
1881. Rev. H. F. Kastendieck.

1883. J. Davidson, M A.
1886 Rev Dr Waugh.
1887. F. W. Foote, M.A.

XLV.

Rangoon College.

AFFILIATED, 1883.

INSTRUCTIVE STAFF.

Principal and Lecturer ...	Hugh H. Rose, M.A.
Lecturer in Pali and Asst. Lecturer in English	James Gray.
Lecturer in Mathematics and Logic	E. D. Marshall, M.A.
Lecturer in English and History	A J. Wells, M.A.
Offg. Lecturer in Science ...	J. Tsawoo White, M.A., F.C S., F.I.C.
Assistant Teacher of Physical Science	Maung Tha Pan, B A.

High School Department.

W. E. Mack, B.A.; G. E. Wales; R. A. Findlay.

A monthly fee of Rs. 5 is charged in the College and of Rs. 4 in the High School.

Attached to the College is a Boarding Establishment accommodating about 130 boarders (chiefly Burmese) under the management of Mr. Gray and the Resident Masters.

XLVI.

Ripon College.

AFFILIATED, 1884.

This Institution was originally established as a school under the name of the "Presidency School" in January 1880. It continued for two years under the management of a committee; and in January 1882, the management passed entirely into the hands of Babu Surendranath Banerjea, who has since been the proprietor of the Institution, subject to no condition whatever. It was affiliated up to the F. A. standard in January 1884, when the name was changed into the "Presidency Institution," which, however, was again changed into the present name, in December, 1884. In 1885 it was affiliated up to the B A. and B. L. standards of the Calcutta University.

The object of the Institution has been from the beginning to impart education to students of all classes without distinction of creed or colour, at moderate and convenient rates of fees; and further the authorities have always sought to impart such education as would embrace not only intellectual training and the proper

enforcement of discipline but also the improvement of character and the healthy development of the emotions

The Institution consists of 2 departments, *viz*, the General and the Law Department The General comprises the Collegiate Arts classes and the School Department, including a vernacular Section The special classes such as the Gymnastic Class, the Drawing Class &c, are included in the General Department

There are 3 classes in the Law Department, teaching the full course of study prescribed for the B L and Pleadership examinations, 4 Collegiate Arts classes teaching up to B A standard of the University, besides an M A class for teaching English and 9 graduated classes in the School Department, including a vernacular section for the tuition of infants

The rates of School fees for the College Department, both Law and Arts, are Rs 3, and of the School Department, they vary from Rs 3 to annas 8.

INSTRUCTIVE STAFF

Law Department

(Hindu and Mahomedan Law) ..	Krishnakamal Bhattacharyya, B L
Law of Property &c .	Kalicharan Banerjee, M A, B L.
,, of Limitation &c	Gobindachandra Das M A, B L.

General Department

Principal and Senior Professor of Sanskrit	Krishnakamal Bhattacharyya, B L
Professor of English Literature	Asutosh Mukherji, M A, B L
Do Do .	Surendranath Banerji, B A
Do Do	Janakinath Bhattacharyya, M A
Do Mathematics ..	Bineswar Mitra, M A
Do History, Political Economy and Logic ..	Girishchandra Mitra, M A
Do Philosophy .	Syamaprasanna Majumdar, M A, B L
Do Physics .. .	Gobindachandra Das, M A, B L
Do Chemistry ..	Saratchandra Sinha M A
Assistant Professor of Sanskrit	Pandit Umacharan Tarkaratna

Besides, Babu Amritachandra Ghosh, Superintendent of the College, there are 20 Teachers, 1 Maulavi, 1 Gymnastic Teacher and 1 Drawing Teacher belonging to the School Department

There are 2 Branch Institutions of this College one at Kidderpur and the other at Howrah both teaching up to the standard of the University Entrance examination The Instructive Staff of Kidderpur consists of Babu J N Banerjee, B A and 12 other Teachers, and that of Howrah consists of Babu A P Bhattacharyya, B A, Head Master, a Superintendent and 12 other Teachers

Scholarships

1 Two Scholarships to be called "Jagadamba Scholarships" of Rs 15 and 10 a month respectively, tenable in the Ripon College for two years, shall be awarded to the two highest students who pass the F A Examination in the 1st Division from the College

2. A Scholarship of Rs 25 a month tenable for one year shall be awarded to the student who passes B A with double Honours, one being a First class Honour in any subject, from this College

3. "Tulsidasi Scholarship" awarded by Babu Asutosh Biswas, M A, B L

This scholarship of Rs 10 a month tenable in the Ripon College will be awarded to the student who passes the Entrance examination in the 1st Division from this College and obtains the highest marks in Mathematics

Ambika Medal, awarded by Babu Asutosh Biswas, M A, B L

This medal will be awarded to the 1st student who passes the B L examination from the Ripon College, in the 1st Division provided he obtains no other reward

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XLVII

Morris Memorial College, Nagpur, C P.

This College was established to commemorate the long connection with the Central Provinces of Sir John Morris, late Chief Commissioner, by associating his name with an Institution for the promotion of higher education The College is maintained partly out of the interest of the monies subscribed by the people of the Nagpur and Chhatisgurh Division of the Central Provinces, and partly out of grants by Government and by Municipal Committees and District Councils The subscribers to the College fund have under the sanction of Government registered themselves as "The Nagpur Morris College Association" under Act XXI of 1860, and the institution is managed by a Council constituted as follows —

1 Commissioner, Nagpur Division
2 Deputy Commissioner, Nagpur District
3 Inspector of Schools, Southern Circle
4 Two members appointed by the subscribers
5. A member appointed by the Municipal Committee, Nagpur
6 A member appointed by the District Council, Nagpur.
7 A member appointed by the local bar at Nagpur

In June 1886 a Law class was opened in connection with the College with a view to preparation for the B L degree of the Calcutta University and with a view to assist candidates for the Pleadership in the Central Provinces The tuition fee in the General Department is Rs 1-8 a month and in the Law Department Rs 3

In 1886 Raja Mahant Balaram Das, a Feudatory Chief in the Chhatisgurh Division founded a prize of Rs 30 to be awarded to the best student in Sanskrit in the C P according to the result of the Entrance examination of the Calcutta University on condition of his joining the Morris College.

INSTRUCTIVE STAFF.

General Department.

Professor of Sanskrit .. { Pandit Keshava Gopal Tamhan, B A

Professor of History and Political Economy	Pandit Krishnaji Govind Deshpande, M.A.
Professor of English ...	Narendranath Ganguli, M.A.
Professor of Philosophy and Logic	Sureschandra Roy, M.A.
Professor of Mathematics ...	Saradaprasad Banerjee, M.A.
Professor of Physical Science ...	Priyanath Mukerji, M A.
Law Lecturers	J. W. C. Fraser, Barrister-at-Law. Apurvakrishna Chaudhuri, B.L.

Raja Nandgaon Pri emen.

1887. Narayan Bapuji Bodhankar.
1888. Vithal Lakshman Bakshi.

XLVIII.

Free Church Institution and Hislop College, Nagpur.

The Hislop College is so named in memory of the Rev. Stephen Hislop, the reverend founder of the Free Church Mission, Nagpur. Connected with it is the Institution which comprises the High, Middle and Lower School Departments. The classes of the former are accommodated in the original building, which is situated at the west end of the city on the margin of the Juma Talao. This is a large and substantial sandstone structure, having a central hall 66 by 33 feet and 30 feet to the highest part of the roof, with a wing on both sides, each containing two class rooms separated by a corridor. It was erected at the expense of Rs. 24,000, £1200 being contributed by the late Miss Mary Barclay of Edinburgh, while the remainder was raised by special donation from friends in India. The Institution was opened on the 1st April 1861 after having drafted into it the pupils of one small Anglo-vernacular and six vernacular schools, by which, from 1845, when the Mission was founded, educational operations has been carried on in the city of Nagpur. In 1868 the Institution began to send candidates to the Entrance examination, first of Bombay and then of the University of Calcutta. At the beginning of 1883 a College class, teaching up to the standard of the First Arts Examination, was formed, which has resulted in the establishment of the Hislop College to qualify students for the B. A. degree. The classes of the High and other School Departments are conducted in two blocks of rooms not more than three minutes' walk from the College building.

INSTRUCTIVE STAFF.

Principal	Rev. J. G. Cooper.
Professor of English ...	,, David Whitton.
Ditto of Science ...	,, Alex. Robertson, M.B., and C.M.
Ditto of English and Philosophy ...	James Bremmer, M.A.
Ditto of Mathematics ...	Bhagiratha Prasad, B.A.
Ditto of Sanskrit ...	Sedashive Jairam, B.A.
Ditto of History and Logic	Gopal Ganesh Ranade, B.A.

XLIX.

Bethune College.

AFFILIATED, 1888.

This Institution for the education of girls was founded in 1849 by the Hon'ble I. E Drinkwater Bethune, after whose name it is called. It was maintained by its Founder from his private funds, until 1851, when he died. The Most Noble the Marquis of Dalhousie bore all its expenses from 1851 to 1856. It was then taken over, and has since been supported by Government. The management is entrusted to a committee apointed by the Government of Bengal. The Institution consists of two Departments. The College Department, started in 1879, is open to girls of all ages and nationalities, and provides for instruction up to the B A. standard of the Calcutta University. The School Department is open only to girls of Hindu extraction between 6 and 18 years of age, and teaches up to the Entrance standard There is a Boarding establishment attached to the Institution. The tuition fee for day scholars is Rs. 3 a month in the College Department, and Rs. 2 a month in the School Department. Boarders are charged with a uniform fee of Rs. 10 a month. An admission fee of Rs. 2 has to be paid by every day scholar, and of Rs. 10 by every boarder.

INSTRUCTIVE STAFF.

Miss Chandramukhi Bose, M.A.	...	Lady Superintendent.
Adityakumar Chatterjee, B.A.	...	1st Lecturer.
Paresnath Sen, B.A....	...	2nd Do.
Miss Kamini Sen, B.A....	...	3rd Do.
Pandit Chandramohan Tarkaratna...		Professor of Sanskrit.
Kaliprasanna Das, B.A.	...	Head Master.
Miss Radharani Lahiri...	...	Head Mistress.
,, Kumudini Khastgir, M.A.	...	2nd Do.

Besides two Masters, four Mistresses, and two Pandits.

L.

Victoria College, Cooch Behar.

AFFILIATED, 1888.

This College was founded in commemoration of Her Majesty's Jubilee, and was opened by H H. the Maharajah of Cooch Behar on June 15th, 1888 It is maintained entirely at the expense of the State. Instruction is given up to the M. A. standard in all subjects prescribed by the Calcutta University. All instruction is gratuitous. Two scholarships of Rs. 20 tenable for two years, are offered to those students who are successful at the F. A examination and two, of Rs. 30 tenable for one year, to graduates who intend to read for the M. A. examination. The number of students on the rolls is about 100.

Attached to the College and under the control of the Principal is a boarding institution open to all classes at a monthly charge of Rs. 5

The Jenkins School is attached to the College and under the control of the Principal. The number of boys on the rolls is over 500.

A public library, well stocked with English literature, is accessible to the students; and at the College there is a library of books directly bearing on the University Course.

There is a law class connected with the College, in which instruction is given for the B. L. examination. A fee of Rs. 2 per month is charged.

INSTRUCTIVE STAFF

Principal	W. H. Wood, B.A , F.C S.
Professor of English ...	Jaykissen Sen, M.A.
,, ,, Mathematics ...	Rajaniprasad Niyogi, M A.
,, ,, Science ...	Nogendranath Mitra, M A , B.L.
,, ,, Sanskrit ...	Saratchandra Gupta, M.A.
,, ,, Philosophy ...	Jogindrakumar Singha, M.A.
Law Lecturer ...	Jadunath Bhattacharyya.
Superintendent of the College, Boarding Institution and Lecturer in the College ...	Sureshchandra Kaviraj, B.A.
Head Master, Jenkins School...	Kunjabihari Majumdar, B.A.
Second Master	Birchandra Singha, M.A.

Twelve other teachers, two pundits, and one Maulavi.

LI.

Wesley College, Colombo.

AFFILIATED, 1876.

This College was founded in 1874, and consists of two divisions, Upper and Lower. Among the subjects read are those prescribed yearly by the Syndicate of the University for the Entrance, First Arts and B. A. Examinations, together with Divinity. Affiliation up to the B. A. standard took place in 1888.

Students are prepared for the University of Cambridge Local Examinations. The Gogerly, Spence-Hardy, and Muttiah Scholarships are of the value of Rs. 90 per annum, and the Grenier Exhibition of Rs. 50.

INSTRUCTIVE STAFF.

Principal	Rev. T. C. Hillard, B.A.
Lecturers in Divinity and English	,, W. Charlesworth.
	,, W. J. G. Bestall.
	,, D. D. Perera.
	,, J. A. Spaar.
	,, R. N. Sethukavalar, M.A.

Lecturer in Philosophy	Mathematics and	C. Chellappa.
Head Master	... ...	C. P. Dias.

These are assisted by seven other masters.

Principals.

1874. Rev S. R. Wilkin.
1882 Rev. A. Shipham.
1884. Rev. S. Hill.
1885. Rev. T. Moscrop.

LII.

Victoria College, Naral.

AFFILIATED, 1886.

This Institution was founded in January 1857 under the auspices of the late Babu Ramratan Ray, zemindar of Naral. Encouraged by its success, the present managers sent up an application in April 1886, to the Syndicate of the University to authorise its affiliation up to the F A. standard, and the prayer was granted by the Government of India in their Memo. No. 162, of the 25th April 1886. The College from the current session has been raised to the status of a first grade Institution with the sanction of His Excellency the Governor-General in Council.

The Institution receives a Government grant-in-aid and a liberal subscription from the local zemindars towards its maintenance.

The students' boarding in connection with the Institution provides suitable accommodation for its pupils at a monthly charge of Rs. 4 only. The boarding is situated on a healthy site upon the river and its inmates are treated free of charge by the Assistant Surgeon in charge of the Local Dispensary and a Local Kaviraj of eminent ablilities The boarding is under the supervision of the Senior Professor of the Institution.

There are scholarships of the monthly value of Rs 10 founded by Babu Kiran Chandra Ray tenable in the College department awarded to the most deserving students studying in the Institution and a gold medal to be annually awarded by Babu Upendrachandra Ray to the student who would head the list of the successful candidates in the F A. Examination from this College. There is also a silver medal for the most successful Entrance candidate from the School.

The monthly tuition fee is Rs. 3 per mensem in the College Department.

INSTRUCTIVE STAFF.

Principal and Professor of English	Kalisankar Sukul, M.A.
Professor of Physical Science and Mathematics ...	Umeschandra Ghosh, M.A , B.L.

Professor of Philosophy and Logic	Purnachandra Raychaudhuri, M.A.
Professor of Philosophy and History	Syamacharan Chakrabarti, M A.
Professor of English Literature	Kailaschandra Das, M.A., B L
Asst. Professor of Mathematics	Amritalal Ray, B.A.
Professor of Sanskrit	Amarnath Vidyaratna. Benimadhab Bhattacharyya.

Besides there are 9 Teachers and 2 Pandits in the School Department.

LIII.

Tej Narayan Jubilee College, Bhagalpur.

AFFILIATED, 1887.

The Institution was founded as a middle class school in the year 1883, under the patronage of Rai Tej Narayan Singh, Bahadur. The number on its rolls, however, rapidly increasing, it was, within two months of its foundation, raised to the Status of a Higher Class Institution with an endowment of Rs. 150 a month settled upon it by its proprietor Rai Tej Narayan Singh, Bahadur. In the year 1887, in commemoration of the Jubilee of Her Gracious Majesty, it was raised to the rank of a Second grade College, funds for the maintenance of the institution in its higher status having been provided by the proprietor. It has been in the present year, elevated to the standard of a first grade College, provision having been made for teaching students for the degree of Bachelor in Arts both in the A and the B Course, and a Law Department has been further added to the College.

2. The tuition fee as fixed in the College Department for the two higher classes is Rs. 5 and Rs. 4 for the two lower ones. In the Law Department, students have to pay Rs. 5 a month in the first year's and Rs. 6 in the second year's and the third year's class. The College enjoys a Scholarship of Rs. 10 tenable for two years, endowed upon it by the proprietor and designated "Bayley Scholarship"; it is awarded to the boy that passes highest among the successful entrance candidates of the collegiate school, who fail to obtain Government Scholarship, provided that the boy continues his studies in the College.

3. The School Department consists of eight classes and there is a graduated scale of fees for the classes, rising from annas eight to Rupees two and annas four. The number of free students is twenty-five. The department owns a medal, the grant of Babu Upendra Chandra Singh a Zemindar of the town which is awarded annually to the boy most proficient in Mathematics There are prizes, besides, for general proficiency, awarded upon the result of the Annual Examination, and for regular attendance.

4. The Institution is under the control of a Committee with the Proprietor as its President. It is located in a spacious building which was erected at the sole cost of the Proprietor. A Boarding Establishment is attached to the College and the charge for each boarder is Rs. 6 per mensem.

INSTRUCTIVE STAFF.

Principal	Hariprasanna Mukerjee, M.A.
Head Master and Professor of English and Logic ...	Isanchandra Misra, M.A.
Professor of Science and Mathematics	Saradamohan Bhattacharyya, M.A.
Professor of Philosophy, History and English	Lalitkumar Banerjee, M.A.
Assistant Lecturer	Sureshchandra Sarkar, M.A.
Head Pundit	Ramgopal Misra.
Head Moulavi	Moulavi Abdul Wahhab.
Third Teacher	Jajneswar Bhoumik, B.A.
Fourth Do.	Dinanath Banerjee, B.A.
Law Lecturer	Nibaranchandra Mukerje, M.A., B.L.

1.

Calcutta Madrasah.

AFFILIATED, 1867.

This Institution was founded by Warren Hastings in 1781, with the view of enabling Muhammadans of Bengal to acquire such a knowledge of Arabic literature and law as would qualify them for the Judical Department, and was endowed by him with a zemindari yielding and estimated rental of Rs. 29,000. In July 1819, the zemindari was resumed, and the rental was commuted to a fixed annual charge on the treasury of Rs 30,000.

In 1873, the interest of the Muhammad Muhsin Legacy, amounting to Rs 51,000, which had hitherto been expended on the Hooghly College, was set free and was devoted to Muhammadan education in Bengal. Several new Madrasahs were founded; and the sum of Rs. 35,000, *plus* the schooling fees, changed afterwards to Rs 31,000, was fixed as the annual charge of the Calcutta Madrasah and Colingah Branch School.

The Institution consists of three departments and a Branch School, In the *Arabic Department*, Arabic and Persian literature, logic, rhetoric, and Muhammadan Law are taught. The course extends over six years. Of modern sciences, arithmetic and geometry (taught in the vernacular) were made compulsory in 1874, and arrangements have been made to allow students to take up some of the English subjects taught in the Anglo-Persian Department. The monthly fee is eight annas; average number of students, 403.

The *Anglo-Persian Department* is a collegiate school, and teaches up to the Entrance Examination. The monthly fee is Re. 1; average number, 442.

The *College Department* is a second grade College (established in 1884) and teaches up to the F. A. standard. The monthly fee is Rs. 2; average number, 32. For teaching purposes it is amalgamated

with the Presidency College since July 1888, the students of the Madrasah College attending the former College for their lectures.

The *Branch School* is a middle-class English School, and has an Oriental Department attached to it, which prepares students for the Madrasah The monthly fee is 8 and 4 annas; average number of students, 321.

There are 16 Muhsin scholarships of Rs 10, 8, 6, 4 respectvely, awarded in the Arabic Department; 6 Muhsin scholarships of Rs. 5, 4, 3, respectively, in the Anglo-Persian Department; and a Scindia and Bhopal scholarship of Rs. 3. Two junior Muhsin scholarships of Rs. 10, tenable for two years, are annually awarded to successful Entrance students.

In the Branch School there are four Muhsin scholarships of Rs. 3, two tenable in the Arabic and two in the Anglo-Persian Department of the Madrasah.

In the College Department there are the following scholarships. 2 Muhsin scholarships and 3 other scholarships, each of Rs. 10, and tenable for two years by students reading for the F. A. Examination; also 2 scholarships of Rs 10 each, tenable for two years by passed students of the Madrasah, reading for the B.A. degree in any College of Calcutta.

INSTRUCTIVE STAFF.

College Department.

Principal	...	... Dr. A. F. Rudolf Hoernle, (*on leave*).
Offg. Do.	...	... M. Prothero.

Anglo-Persian Department.

Head Master		... W. Billing, B.A. (*on deputation*).
Offg. ditto	...	... G. Lorimer, M.A.

Arabic Deparment.

Head Maulavi	...	... Maulavi Abdul Hai.

Branch School.

Head Master	...	... E. Cleghorn.

Fourteen Maulavis, eighteen English Teachers, one Pandit.

FORMER PRINCIPALS.

Col S. D Riley.	J. Sutcliffe, M.A.
A. Sprenger, M A.	H. Blochmann, M.A.
Capt. W. N Lees, L L D.	A. E. Gough, M.A.
Capt. E St. George.	

2.

Sehore High School.

AFFILIATED, 1868.

This School was founded in October 1839, by Launcelot Wilkinson, Esq, Bombay Civil Service, Political Agent of Bhopal, for the in-

struction of the Malwa youths in the vernaculars only, the funds being supplied by the Begum of Bhopal and the neighbouring Chiefs.

In 1849 it was re-organized by Captain J. D. Cunningham, and a large and commodious building in the Saracenic style, erected at a cost of Rs. 30,000, supplied by the Begum and Chiefs of the district

In February, 1857, an English Department was added to the School, the Begum of Bhopal subscribing Rs. 4,545-7 3, and the neighbouring Chiefs Rs. 3,448-3-1, per annum towards its support.

It was eventually, at the solicitation of Lieutenant-Colonel Willoughby Osborne, C. B., Political Agent of Bhopal, placed on the same footing as other Government schools, and subjected to the inspection of the Government Inspector of Schools for the adjoining circle; and lastly, at his solicitation, it was affiliated to the Calcutta University, December 23rd, 1867

It owes its support to subscriptions and donations from the Begum of Bhopal and the Chiefs surrounding state supplemented by the Local Fund of Sehore.

There is only one Scholarship The Beni Madho Scholarship, for good behaviour of Rs. 3 per mensem, tenable for one year.

INSTRUCTIVE STAFF.

Head Master ...	... Austin Mears.
2nd English Master	... Ramvallabh.
3rd ditto ...	... Munna Lal.
Head Pandit ...	... Suraj Bali.
„ Maulvie ...	... Abdul Aziz Khan.

With assistants in each department of the School.

3.

Chittagong College.

AFFILIATED, 1869.

The College is supported by Government, and is under the control of the Director of Public Instruction, Lower Provinces.

It was originally opened as a School in the year 1836. In January, 1869, it was converted into a High School, and some increase was made to the staff of teachers.

Students in the General Department pay a monthly fee of Rs. 3, and in the Law Department (preparing for the Senior Pleadership Examination) a monthly fee of Rs. 5.

The Goluk Babu's scholarships of Rs. 8 per month, tenable for two years, is awarded to the best student who fails to obtain a Government Junior Scholarship, on passing the Entrance examination from any school in the Chittagong District.

INSTRUCTIVE STAFF.

College Department.

Head Master ... ... Bisweswer Sen, M.A.

4.

St. Peter's College, Agra.

AFFILIATED, 1870.

This Institution was founded in 1846 by Bishop Borghi. The building which has a frontage of about 400 feet was erected by means of contributions from Catholics in Europe and India together with a large grant from the funds of the Agra Mission. Long before the Mutiny it had established its name as one of the best Seminaries in the North-Western Provinces In July 1857 the mutineers sacked the building, but it was again opened for educational purposes in January 1858. Since its foundation St. Peter's College has been under the patronage of the Vicars Apostolic of the Agra Mission and the management of two priests as Rector and Vice-Rector, assisted by a staff of teachers both religious and laymen. Though intended chiefly for Catholic children, St. Peter's admits also children of other religions on the principle of non-interference. The course of studies embraces all the subjects for the Calcutta University Examination in Arts, and the First and Second Departments of the Thomason College, Roorkee Candidates are also prepared for the Opium, Secretariat, Survey and Subordinate Medical Departments. Two classes of boarders are admitted into the College: Parlour boarders paying Rs. 25 a month, who dine with the instructive staff and sleep apart from the rest of the boys, and boarders paying Rs. 20 a month. A reduction is made in the case of brothers. Both classes pay an annual fee of Rs. 10 at the beginning of the year for the use of books, stationery, medicines &c. Day-scholars pay a fee of Rs 4 a month and a 'bus fee of Rs 3, paying also for their own books &c. A reduction is also made in the case of brothers. The average number of boarders is 50 and of day-scholars 60.

Attached to St. Peter's College is St. Paul's Orphanage, chiefly for the orphans of British soldiers; children of Civilians too poor to pay for their children in the College are also admitted into the orphanage at Rs. 10 a month and clothes. Difference of religion is not taken into account The orphans are separated from the boarders in the refectory and play-ground and dormitory, but pursue the same studies and are instructed by the same staff of masters. The following is the Instructive and Disciplinary staff of both Institutions.

Rector and Instructor in Religious Subjects	Very Rev. Fr. Genesius, O.S.F.C.
Vice-Rector and Professor of Mathematics	Rev. Fr. L. McCarthy, O.S.F.C.
Prefect of Discipline... ...	Rev. Fr. Raphael, O.S.F.C.
Head Master and Professor of English and Latin Classics ...	M. Dunn, B.A.

Disciplinarians	...	... Brother Dennis. Brother Patrick. Brother Ignatius.
Medical Attendant	...	... Brigade-Surgeon A. Hilson, M.D.

The above are assisted by six junior Masters.

5.

London Mission School, Mirzapur.

AFFILIATED 1872.

This Institution was formed by the union of two schools which had existed in connection with this Mission, one on its premises since its commencement in 1838, and the other in the city since 1862. The Institution was afterwards enlarged by several small vernacular schools being incorporated with it.

The present building was opened in 1868. Its style is gothic. It is conveniently situated in the heart of the city.

The Institution is divided into three Departments—Anglo-Vernacular, Persian and Urdu, Sanskrit and Hindi: instruction is given in the Anglo-Vernacular Department up to the First Arts standard of the Calcutta University.

The expenditure of the Institution is met by a grant from the London Missionary Society, the scholars' fees, subscriptions and a Government grant-in-aid.

INSTRUCTIVE STAFF.

Principal	...	... Rev. T. Insell.
Head Master	...	... Káshináth Borooah.
Second Master	...	... Rajkrishna Bhattacharyya.

Ten assistant English teachers, three Maulavis, and three Pandits.

6.

Midnapur College.

AFFILIATED, 1873.

This Institution was founded as a Zila School in 1834, and was converted into a High School in 1873. Since Government orders of the 16th October, 1877, changing the nomenclature of Government Schools, it has been called the Midnapur 2nd Grade College. It is supported partly by Government and partly by the interest of an endowment fund, raised by the people of the district of Midnapur, amounting to Rs 51,000 in Government Securities and Municipal Debentures. The management of this College and the attached Collegiate School, which was under the control of the Director of Public Instruction and of a District School Committee, has been made over by Government to the Local Municipality since the 1st of July 1887 on the Grant-in-aid system.

It consists of a College and a School Department. Into the former, such students are admitted as have passed the University Entrance Examination and intend to study for the First Examination in Arts. The schooling fee in the College Department is Rs. 5 a month, and that in the School Department varies from one rupee in the lowest to three rupees in the highest class.

A Law Department was also opened in 1873, and a Law Lecturer appointed.

There is a gymnastic class attached to the College in which the boys are taught exercises according to European and native methods.

Local Scholarships and medals.

One Luchman Prasad Garga scholarship of Rs. 5 per mensem, tenable for two years, founded by the zemindar of Moisadal of that name, and one Ajodhyaram Khan scholarship of Rs. 5 per mensem, tenable for two years, founded by Raja Mahendra Lal Khan, zemindar of Midnapur, to perpetuate the memory of his father, are awarded annually to the two most deserving students who pass the University Entrance Examination from the Collegiate School, but who fail to gain Government Scholarships, on condition that they prosecute their studies in this College.

One Luchman Prasad Garga gold medal, of the value of about Rs 32, endowed by the zemindar of Moisadal of that name, is awarded annually to the student from the Midnapur College who passes highest at the F. A. Examination.

Four silver medals, of the value of about Rs. 16 each, called the Harrison, the Martin, the Kali Prasanna Raychaudhuri and the Bipin Bihari Datta medal, are annually awarded to the best students of the Collegiate School in mathematics, history, English composition and English language and literature respectively. The money for the Martin Medal Fund was subscribed by the native friends and admirers of the late R. L. Martin, Esquire, Inspector of Schools, to commemorate his name. The rest were endowed by the donors whose names they bear.

INSTRUCTIVE STAFF.

Head Master	...	...	Syamacharan Das.
2nd ditto	...	...	Haricharan Ray, M.A.
3rd ditto	...	...	Isanchandra Ghosh, M.A.
Head Pandit	...	...	Brajanath Goswami.

With eight other English teachers, one Pandit, and one Persian teacher.

7.

Jaypur Maharaja's College.

AFFILIATED, 1873.

This College was founded in 1844 by the Jaypur Darbar to secure for the people of Jaypur the benefits of a liberal education. It was originally opened as a school; but the success of the institution

having shown that its sphere of usefulness might be extended, it was raised to the status of a College and affiliated to the Calcutta University up to the F. A. standard in 1873, the instructive staff being at the same time augmented and improved to meet its wants. The institution is now affiliated also to the new University of Allahabad, and comprises three departments,—an English, an Anglo-Vernacular, and an Oriental Department. The English Department consists of the College proper, giving instruction up to the B. A. standard of the Allahabad University, and a Preparatory School containing 12 graduated classes, many of which are divided into sections. In the Anglo-Vernacular Department all subjects are taught in Hindi, and English is taken as a second language. In the Oriental Department Arabic, Persian, or Sanskrit is exclusively taught, and students are trained up for the Oriental Examinations of the Punjab University. The average number of students on the roll of the College is 1500. Besides intellectual training and a proper enforcement of discipline, particular care is taken to ensure the physical and moral well-being of the students. The institution also affords to its students the advantages of such an education as may fit them for State employment or professional career.

A library and a debating club are attached to the College.

Connected with the college and under the control of the Principal is a Rajput School, attended only by the young chiefs of the State who undergo a special course of instruction.

The College is also the centre of a number of schools in the State, which are in a manner affiliated to it and are under the control of the Principal. These schools are divided into District Schools, Village Schools, and Girls' Schools, and amount in number to 160, with a daily attendance of about 6000 pupils. A system of examination is in force for the whole of Jaypur, the chief State Schools sending candidates to the main institution. These examinations are intended to lead up to the Middle Class Examination, and are managed by the Principal of the Maharaja's College.

The educational institutions described above are entirely supported by the State, no tuition or entrance fee being exacted from the students Prizes and scholarships to the value of more than Rs. 7000 are awarded every year to deserving pupils according to the results of periodical examinations, and examinations in special subjects. Books, too, are given *gratis* to poor boys, many of whom also receive stipends for their maintenance.

All graduates and undergraduates of the college receive scholarships from the State, varying from Rs. 8 to Rs. 25 a month and tenable for two years.

A Medal is annually awarded by His Excellency Lord Northbrook to the first boy of the college for general proficiency, in commemoration of his visit to Jaypur in 1876.

INSTRUCTIVE STAFF.

Director of Public Instruction and Principal	Haridás Sástri, M.A., F.S. Sc. (London).
Professor of English Literature	Bhubanmohan Bandyopádhyáy, M.A., F.S. Sc., F.R.H.S.
Professor of History ...	Amritalál De, B.A., B.L.

Professor of Mathematics and Physics	Meghnáth Bhattáchárya, B.A.
Professor of Sanskrit ...	Lakshmináth Sástri.
Professor of Persian ...	Abdur Rahman.

ORIENTAL DEPARTMENT.

Sanskrit.

Superintendent ... ... Pandit Rámbhaj.

And six Professors and three Assistant Professors.

Persian—Arabic.

Superintendent ... ... Sayyid Aghá Husain.

And one Professor of Persian.

COLLEGIATE SCHOOL.

English Department.

Head Master ... ... Kálipada Bandyopádhyáy.
Second Master ... ... Lál Báhádúr, B.A.

And twelve Assistant Teachers of English and three Teachers of Persian.

Anglo-Vernacular Department.

Superintendent ... ... Shyámápada Bandyopádhyay.

And four Teachers of English and six Teachers of Hindi.

Sanskrit Department.

First Teacher of Sanskrit ... Jánakilál.

And two Teachers of Sanskrit and two Teachers of Hindi.

Persian Department.

First Teacher of Persian ... Kárámát Ali.

And two Teachers of Persian and two Teachers of Arithmetic.

Principals.

1844. Pandit Shiodin.
1855. Munshi Kishan Sarúp.
1865. Kántichandra Mukhárji.
1876. Krishnabihári Sen, M A.
1877. Dinanath Mukhárji, B A. (*offg.*)
1879. Chandranath Basu, M.A.
1880. Dinanáth Mukhárji, B A.
1886. Haridás Sástri, M.A.

8.

Patiala Maharajah's College.

AFFILIATED, 1874.

This School, originally established by His Highness Maharajah Narinder Sing, was thoroughly reorganised by His Highness

Maharajah Mahinder Singh, the late Maharajah of Patiala, in 1870 who, when he was invested with the full powers of Government, established an Educational Department under the control of a Director of Public Instruction.

Education is now given in the English, Persian, Arabic and Sanskrit languages In January 1874 this School was affiliated to the Calcutta University. This school is entirely maintained by funds paid by His Highness the Maharajah from his treasury, and the schooling fee varies with the income of the parents. Annual prizes and monthly scholarships to the value of Rs. 6,500 are awarded to the deserving pupils of the school Poor boys are admitted free and receive stipends for their maintenance. A gold medal of Rs. 70 is annually awarded by His Excellency Lord Northbrook to the first boy of the school for general proficiency, in commemoration of his visit to Patiala and laying the foundation-stone of the Mahinder College in March 1875.

Under the orders of the Council of Regency, a First Arts class was opened in the year 1880 and a Principal appointed also. In commemoration of the fiftieth year and the reign of Her Gracious Majesty the Queen Empress a B. A class was opened in 1887 and the College was affiliated to the B. A standard of the University of the Punjab. In the English Department, instruction is now given up to the standard of the First Examination in Arts of the Calcutta University and the B. A. Examination of the Punjab University.

The Sanskrit, Persian and Arabic Departments train up students for the following examinations of the latter University:—the Shastri, Bisharada, Pragya, and Entrance Examinations in Sanskrit; the Munshi Fazil, Munshi Alim, Munshi and Entrance Examinations in Persian; the Maulavi Fazil, Maulavi Alim, Maulavi and Entrance Examinations in Arabic.

INSTRUCTIVE STAFF.

College Department (English).

Principal and Professor of English Literature	Atulkrishna Ghosh, M.A.
Professor of Mathematics ...	Lala Diali Ram, B.A.
Professor of Logic and History	M. N. Chatterji.
Professor of Persian ..	Maulvi Ghulam Murtiza.
Professor of Sanskrit ...	Pandit Gouri Dutt Shastri.

ORIENTAL DEPARTMENT.

Sanskrit.

Head Pandit ... ... Pundit Nand Lal.

And five other Sanskrit teachers.

Arabic.

Head Maulvi ... ... Maulvi Mohamed Ishaq.

And three other assistant Maulvis.

COLLEGIATE HIGH SCHOOL.

(A. V. Department).

Head Master	Lala Sujan Singh, B A.
Second Master	Lala Din Dyal.

First Mathematical Teacher ... Lala Gunda Ram.
First Persian Teacher ... Maulvi Imamuddin.

With five other English teachers, one Assistant Mathematical teacher, and three Persian teachers.

(Vernacular Department.)

Head Master ... ... Pundit Ganeshi Lal.

And two Mathematical teachers and eight Persian teachers.

Gurmukhi Department.

Head Teacher ... ... Babu Sukhram Dass.

With one assistant teacher.

9.

Wesleyan Central Institution, Batticoloa, Ceylon.

AFFILIATED, 1877.

This institution is supported by the funds of the Wesleyan Mission, and educates at present up to the First Arts standard

Pupils from this Institution may compete for the "Crowther Scholarship," of the annual value of Rs. 100.

They may also compete for two annual scholarships, of the value of Rs. 120 and Rs. 80, called the "Kilner Scholarships"; and for one of the annual value of Rs 60 called the "Squance Scholarship."

From the Upper School, Christian young men may be sent to a Central Training Institution in which they receive a free education whilst being trained for future Mission service.

INSTRUCTIVE STAFF.

Superintendent ... ... Rev. W. Winston.
Principal ... ... ,, J. West.

10.

Residency College, Indore.

AFFILIATED, 1877.

This College was established in 1876. For some years special classes for sons of native chiefs were carried on along with the ordinary College classes in one building, but in 1881 the two departments were entirely separated except in so far as the Principal exercises control over both, and in November 1885 a new building was opened by H. E. the Viceroy, specially for the use of the Rajkumar students, under the name of the Daly College. The revenue is derived from local funds, fees and in interest of an accumulated fund. The number of students in the ordinary College classes varies from 130 to 150, and instruction is given up to the Entrance standard.

The number of Rajkumars is usually 25, who undergo a special course of instruction. A system of examination is also in force for the whole of Central India, the chiefs State schools sending candidates to the various centres. These examinations are intended to lead up to the Entrance Examination of the Calcutta University, and are managed by the Principal of the Residency College.

INSTRUCTIVE STAFF.

Principal ... ... R. H. Gunion, B.A.

Rajkumar College.

Superintendent ... ... Lala Rasik Behari, B.A.

And two Assistant Teachers.

Residency College.

Head Master ... ... Lala Piyari Lal.

And nine other Teachers.

11.

Rungpur College.

AFFILIATED, 1877.

In 1875 Sir Richard Temple, Lieutenant-Governor of Bengal, proposed to convert the Zila School of Rungpur into a High School, on condition that one-third of the cost should be borne locally. The amount required was raised by subscription, and the College classes were opened in January, 1877.

INSTRUCTIVE STAFF.

Head Master ... ... Chandranath Bhattacharyya.
Head Pandit ... ... Syamacharan Chatterjee.

12.

St. Francis de Sales' School, Nagpur.

AFFILIATED, 1879.

This Institution was founded in 1867 by the Society of St. Francis de Sales.

It receives a Government grant-in-aid of Rs. 200 a month.

The object of this College is to educate Catholic youth, but it is at the same time open to children of other persuasions on the principle of non-interference. The course of studies embraces all the subjects required for the F. A. Examination of the Calcutta University.

Prizes are annually awarded to the best scholars.

Fees.

The students of the College pay an entrance fee of Rs. 5.

The schooling fees range from Rs. 5 to annas 8.

INSTRUCTIVE STAFF.

Principal and Professor of Mathematics and Natural Science ...	Rev. C. Pelvat.
Professor of English and History	„ C. Montagnoax.
Professor of Classics... ...	„ T. M. Girard.
Professor of Mathematics ...	„ T. Bernard.

And ten other Assistant Masters.

13.

Batala Baring High School.

AFFILIATED, 1880.

This establishment was opened in April, 1878, for the reception of the sons of native Christians of a class that should be able to pay fees. It is intended to afford to students advantages of such an education as may fit them for future Government employment or professional careers. The establishment is a Church Missionary Institution. It was affiliated in 1880 to the Calcutta University. Students prepare in it for the First Arts Examination.

INSTRUCTIVE SATFF.

Honorary Principal ...	Rev. Egerton Corfield, M.A.
Assistant Professor ...	J. C. Singha.
Ditto	Maulavi Qadrat-ullah.

14.

The Rajkumar College, Nowgong, Bundelkhand.

This College was founded in 1872 by the Chiefs of Bundelkhand as a memorial to Lord Mayo. Through the exertions of Dr. J P. Stratton, Political Agent in Bundelkhand, it was opened in July 1875. The pupils are for the most part cadets of the noble families of Bundelkhand; but there are also several young Chiefs and Chiefs' sons on the rolls. The cost of the establishment is defrayed from the monthly subscriptions made by the Chiefs of the Bundelkhand Agency, Government contributing the pay of the Principal only. The objects with which this College was founded were primarily to impart instruction to the sons of the Chiefs, and secondly to make the College the centre of education in Bundelkhand and the examining power of all the native schools in the different States

Instruction is given in English, Sanskrit, Persian, Hindi and Urdu.

INSTRUCTIVE STAFF.

Principal	John Mather.
2nd Master	Pandit Kamala Dutta Dube.
Head Pandit	„ Makund Lal Shastri.
Had Maulavi	Maulavi Ikram Husein.

And two other English teachers.

15.

Albert College.

This Institution was founded in the year 1872, with the object of imparting education to students of the middle classes at moderate and convenient rates The College has been a self-supporting one from the beginning, being maintained entirely from fees. It consists of two departments. the English and the Vernacular, containing thirteen classes many of which are divided into sections. The College Department was opened in 1881, teaching up to the standard of the First Examination in Arts. In the Vernacular classes both English and Bengali are taught, but the latter is used as the principal medium of instruction. Besides the branches rendered compulsory by University requirements, the College insists upon regular instructions in the principles of ethics, separate hours being set apart for lectures on that subject. There are classes also for music and elementary science.

An admission fee of rupees 3 is charged on all students of the College Department, and the monthly tuition fee is Rs. 3. In the School Department the rates of fees vary from one rupee in the lowest classes to three rupees in the highest.

There are three scholarships attached to the Institution :

(1) Keshub Chunder Sen Scholarship of Rs. 5 *per mensem* tenable for two years.

(2) The Baring Scholarship (in honour of Sir Evelyn Baring) of Rs. 5 *per mensem* tenable for two years

(3) The Yule Scholarship of Rs. 5 *per mensem* tenable for one year.

INSTRUCTIVE STAFF.

Rector, Krishnabihari Sen, M.A.
Dhanballabh Set, M A.
Haridas Chatterjee, M A.
Srischandra Laha, B.A.
Pandit Rajanikanta Chatterjee, B.A.
Jaharlal Mookerjee, B.A.

And sixteen other Teachers.

16.

Burdwan Raj College.

AFFILIATED, 1882.

This Institution, since its first establishment in 1817, has been one of slow but steady growth. True to its mission of supplying the demands of the public of Burdwan for education, in the modern acceptation of the term, it has always kept pace with the real wants of the place. Started as an Anglo-vernacular school, imparting rudimentary education which satisfied the intellectual craving of the Burdwan people of the early days of British rule in India, it

passed through different stages of improvement, developed various phases of usefulness, and at last attained a recognized position as a second grade College in 1881.

The educational establishments of His Highness the Maharaja divide themselves at the present time under six heads:—First the College Department, which is open to all students that are matriculated in the Calcutta University, teaching up to the F. A. standard.

Second, the School Department serving chiefly as a feeder or tributary to the above, preparing students for the Calcutta University Entrance Examination.

Third, the Bengali School, teaching up to the Vernacular Scholarship Examination standard.

Fourth, the Persian Department, teaching amongst others, those boys of the first two Departments that take up Persian as their second language.

Fifth, the Sanskrit School, imparting instruction in the othodox native style to those whose religious scruples prevent them from availing themselves of the advantages of the English school.

And sixth and last, the Girls' School, the present provision in connection with which though meagre, is more than sufficient to meet the requirements of female education as it is understood in Burdwan. All those Departments, with the exception of the last two, are under the control of the Principal.

The disbursements in the different Departments aggregate annually about Rs 21,000, they being entirely met by the munificent charity of His Highness the Maharaja.

Education in all its varieties and phases is imparted gratuitously, several boys in consideration of their extreme indigence being found in money, besides being provided with free tuition.

Three scholarships of Rs. 10 per month each, and tenable for two years, are annually awarded to the best amongst those successful F. A. candidates from the College who fail to secure Government Senior scholarships, to enable them to study for the B. A. Examination.

INSTRUCTIVE STAFF.

Principal and Professor of English Literature and Logic ...	Ram Narayan Dutta, B.A.
Professor of Physics and Mathematics	Kalidas Mullik, M.A.
Professor of Sanskrit and History	Umacharan Bandyopadhyay, M.A.

Collegiate School.

Head Master	W. V. Dunsmure.
Second Master	Jitendranath Chattopadhyay, B A.
Third Master	Nrisinhamurari Panja, B.A.
Senior Pandit	Dharmadas Chakrabarti.

And ten other Teachers.

Bengali School.

Babu Prankrishna Pandit and two other Pandits.

Persian Department.

Maulavi	...	...	Abdul Gafoor.

17.

Government High School, Fyzabad.

AFFILIATED, 1882.

This Institution was founded by the Taluqdars of the District in 1860. It is now entirely supported by Government and is under the control of the Director of Public Instruction, N. W. Provinces and Oudh. Instruction is given up to the First Arts Examination, and there are a few local scholarships for students in the F. A. class.

There is a boarding-house attached to the School, under the supervision of a resident Master, in which free quarters are given to students from out-stations.

INSTRUCTIVE STAFF.

Head Master	...	...	J. A D'Cruz, B.A.
1st Assistant	...	...	Sita Ram, B.A.
2nd ditto	...	...	Jokhu Ram.
3rd ditto	...	...	Suraj Sahai, B.A
4th ditto	...	...	Ghamandi Lal, B.A.
Persian Teacher	...	...	Tej Rai.
Sanskrit Teacher	...	..	Devi Prasad.

And eight junior Teachers.

18.

Prince of Wales' College, Moratuwa, Ceylon.

AFFILIATED, 1882.

This College was founded by C. H de Soysa, Esquire, Justice of the Peace in commemoration of the visit of His Royal Highness the Prince of Wales to Ceylon, and is intended for the benefit of all inhabitants of the Island without distinction of race or creed. It comprises the College proper, the Collegiate School in two divisions (Upper and Lower) and the Vernacular Department. The course of studies embraces English, Latin, Greek, Sanskrit, Sinhalese, Mathematics, History, Geography, Philosophy, Science, Divinity and Drawing.

There are two Scholarships of Rs. 6 and Rs. 7.50 cts. per mensem awarded on the results of the Cambridge Local and Calcutta Entrance Examinations, the former tenable for one year and the latter for two years

There is accommodation on the premises for the Principal and a number of resident masters and students. The Institution is at present under the control of the Founder.

INSTRUCTIVE STAFF.

Principal ...	... (Vacant)
Head Master ...	... W. S. Goonewardani, B.A.
Assistant Masters ...	... Philip Lewis. George Perera. William Fernando. Simeon Perera. Cornelis de Silva. F. B. Pereira. Arthur Pereira. F. E. de Zilva. John Pieris.
Pandits ...	... Sri Dias de Silva. Adrian Fernando.
Drawing Master ...	... M. D. Ccorey.

19.

St. George's College, Mussoorie.

AFFILIATED, 1883.

This College, generally known as Manor House, was founded by Bishop Carli in 1853. The Institution is under the control of the Archbishop of Agra. The object of the College is to afford a liberal education to Catholic youth, but pupils of other persuasions (whose religion is not interfered with) are also admitted. The course of studies has been based upon the standards required for the Entrance Examination of the Thomason Engineering College, Roorkee the Survey of India and the F. A. of the Calcutta University.

INSTRUCTIVE STAFF.

Principal and Head Master ...	Very Rev J. N. Doogan, O C.
English Literature and Classics	Glyn Barlow, M. A.
Mathematics and Science ..	M. Kenny, B.A.
Mathematics and Classics ...	B. Paul.
Persian	Munshi Hukam Chand.

School Department.

Masters ...	... P. J. Williams. P. J. Dolphin. F. P. McTighe. P. Fox. D. Herne. E. P. Maitland. O. Pigott.
Vernacular Teacher	... Munshi Hukam Chand.

20.

Allahabad High School Girls' Department.

AFFILIATED, 1883.

Description not furnished.

21.

Rutlam Central College.

AFFILIATED, 1884.

This Institution was founded by Mir Shahamat Ali, C. S. I., the late Superintendent of the Rutlam State. It was opened in 1874 by General Sir Henry Daly, K. C. B.

It is the centre of a number of Schools in the State, which are in a way affiliated to the main Institution. These Schools are divided into Branch Schools, District Schools, Jagirdars, Aided and Zenana Schools, and amount in number to forty, with a daily attendance of 1,507 students.

The College comprises six Departments—English, Persian, Hindi, Sanskrit, Mahrathi and Urdu and has a total daily attendance of 282 students.

No fees are taken, the College being wholly supported at the cost of His Highness the Maharajah of Rutlam.

In connection with the College, is a Rajkumar class attended by the young Chiefs of the State, to whom instruction is given in English and Hindi.

INSTRUCTIVE STAFF.

Principal and Superintendent State Education ...	R. Nandi, B.A., B.L.
Offg. Do. ...	Govinda Kisore Dutt, B.A., B.L.
Head Master, Persian Dept. ...	Maulavi Zahur Hosein.
" Sanskrit " ...	Pandit Vishnu Sastri.
" Hindi " ..	
First Mathematical Teacher ...	K. Dutt.
First English Teacher ...	T. B. Rao.

And fourteen other teachers with an Inspector.

22.

Jagannath College, Dacca

AFFILIATED, 1884.

The Jagannath College, teaching up to the F. A. standard, is named after the late Babu Jagannath Ray Chaudhuri, father to the proprietor, Babu Kísori Lal Ráy Chaudhuri of Baliati in the district of Dacca.

The rate of fee is Rs. 3 a month; and there is an entrance-fee equal to the monthly tuition-fee.

Two scholarships, of Rs. 6 per mensem each and tenable for two years, are awarded to the best F. A. candidates of each year, failing to obtain Government Scholarship.

INSTRUCTIVE STAFF.

Principal and Professor of English and Sanskrit ...	Kunjalal Nag, M.A.

Professor of Mathematics and Science ..	Baikunthakísor Chakravartí, M.A.
" of English and History	Rakhalkrishna Ghosh, M.A.
" of Mathematics ...	Kaliprasanna Ray, M.A.

Jagannath Senior Scholars.

Basantakumár Kar	1889.	Káminíkumar Basu.	1890.
Anukúlchandra Das		Rohinímohan Goswámí.	

23.

University College, Calcutta.

AFFILIATED, 1885.

It has been amalgamated with the Metropolitan Institution from July 1887, and is called the University College, or the Balakhana Branch of the Metropolitan Institution.

24.

Ramsay College, Almora.

AFFILIATED, 1885.

This School was commenced in 1850 by the Rev J H. Budden, on behalf of the London Missionary Society. In 1871 the large and handsome building now in use was first opened, and has since done most efficient service.

Students were first sent up to the Entrance Examination in 1872; and in 1885, owing to the strong desire of many of the gentlemen of the town, College classes were opened up to the First Arts Examination.

Some branch schools are carried on in connection with the College. Several scholarships have been endowed, by Sir H Ramsay, C B, K C S I, a warm supporter of the school from its commencement, the Raja of Tiri, and other persons Several scholarships are also given by the Kumaon District Board to enable poor village boys to prepare for entering the Medical or Engineering Colleges in North India.

INSTRUCTIVE STAFF.

Principal	Rev. E S. Oakley.
Head Master	(Vacant)
2nd Master	J C Sen, B A
3rd Master	Gangi Sah.

And twenty other teachers

25.

Girls' High School, Lucknow.

AFFILIATED, 1886.

The Institution was founded in 1871 by the American Methodist Episcopal Mission. In September 1886 the school was affiliated up to the F. A. standard of the Calcutta University. The Institution receives the support of Mission funds, Grant-in-aid and fees. It admits Native Christian, Eurasian, and European girls, with the design of imparting a Christian non-sectarian education to all these classes alike. Its present enrolment is 130, of whom 67 are boarders.

Miss Devine is principal of the School assisted by nine teachers, Miss Mansell, B L., was first in charge of the College class and in April 1887 she was succeeded by Miss T. Kyle, B.L.

The tuition fee in College class is Rs. 4 per month and no fee is charged for admission.

26.

Uttarpara College.

AFFILIATED, 1887.

This College is the final outcome of the long-continued efforts of Babu Jaykissen Mukherji (lately deceased) in furtherance of the cause of English education in Bengal. In 1846 he had a Government School opened at Uttarpara, on the basis of an endowment by him and his brother Babu Rajkissen Mukherji (also deceased), of Rs. 1200 a year, and a Government assignment of equal value. The School prospered, and won its way to the front rank among the Schools in Bengal.

Babu Jaykissen's wish was that his school should ultimately expand into a College, and to this end so long ago as the year 1853 he asked Government to raise the School to a first class College, offering to contribute an equal sum with Government towards the maintenance of the College. In 1883 he submitted a proposal for the conversion of the School into a second grade College, offering to make an endowment for its support, so that it might cost the Government nothing. The recently initiated educational policy of Government stood, however, in the way of his proposal being accepted, and it was accordingly not accepted.

He finally went up to Government in April 1887 with a proposal for the establishment of an aided College in connection with the old Government School. Government accorded him permission to open such a College, but on the condition that he took the School off the hands of Government. He agreed to do so, provided Government left the school the material advantages it derived from its connection with Government. It took some time to settle the terms of the transfer, which was formally effected in March 1889. The College and the Collegiate School are now under the management

of a Board consisting of the Magistrate of Hugli, as President, of Raja Pyarimohan Mukherji, C.S.I., and Babu Rasbihari Mukherji as representatives of the late Babu Jaykissen Mukherji, and of Babu Manohar Mukherji as representative of the late Babu Rajkissen Mukherji.

INSTRUCTIVE STAFF.

Principal and Lecturer in English and Logic	Syamacharan Ganguli, M.A.
Lecturer in Physics, Chemistry and History	Jnanchandra Ghosh, M.A.
Ditto in English ...	Gopalchandra Das, M A.
Offg. Ditto in Mathematics ...	Beharilal Datta, B.A.
Lecturer in Sanskrit ...	Pandit Girischandra Shiroratna.

Collegiate School.

Head Master	Jadunath Pal, B.A.
Second Ditto	Bhutnath Mukherji, B.A.
Head Pandit	Pandit Chandramohan Chatterji.

College Lecturers Babus Gopalchandra Das and Jnanchandra Ghosh have also work in the School.

The rate of fees in the College is Rs. 4 a month, and in the School it varies from Rs. 3 in the three highest classes to Re. 1 in the lowest class.

A boarding establishment has been opened in connection with the College and School, and the charge is moderate. This institution owes its existence entirely to Babu Jaykissen Mukherji's liberality. It is sad to think he has not lived a few years more to see his College prosper as his school has prospered.

Two scholarships of the value of Rs. 10 each, called "Jaykissen Scholarships," and tenable for two years at an affiliated College are to be given every year by a gentleman who wishes that his name be not published, at least at present, to successful candidates from the Uttarpara College who, after having prosecuted a regular course of study in the College for full two sessions, pass in the 1st or 2nd Division at the First Arts Examination without winning Government Senior Scholarships. The award is to be made to those two students who stand highest among those who may satisfy the above requirements. Should one or both the Scholarships remain unawarded any year, they are to be awarded the next or any succeeding year in addition to the two annual scholarships. In making these additional awards the condition of two sessions' continuous study in the College is to be dispensed with.

27.

Roberts College.

AFFILIATED, 1887.

President	Sir Alex. Wilson, Kt.
Visitors	Rev. S. B. Taylor, M.A. R. Belchambers, Esq.

INSTRUCTIVE STAFF.

Principal, and Master of Theology, Logic, and Languages	G. S. Gasper.
Master of English, Shorthand, Music, and History	P. L. Bryning.
Master of Mathematics ...	H. J. Otto.
Master of Arithmetic, and Geography, and Latin ...	W. P. Avery.
Assistant Teachers ...	Mrs. G. S. Gasper. Miss A. Counsell. Mrs U. S Gasper. Mrs. F. da Cruz. Miss L. Counsell.

28.

The Bangabasi College, Calcutta.

AFFILIATED, 1887.

This Institution was founded as a school under the name of the Bangabasi School in June 1886. The success of the Institution during the first year of its existence has led the proprietors to add a College Department, which has been affiliated to the Calcutta University up to the First Arts Examination Standard from June 1887.

College Department.

There is an admission fee of Rs. 4 and a monthly tuition fee of Rs. 3.

INSTRUCTIVE STAFF.

G. C. Bose, M A , F C.S &c.
Ganeshchandra Dasguptâ, M.A.
Pandit Chandrodoy Bidyabinod.
,, Gadadhar Kabyatirtha.
Maulavi Abdul Basit.

The School Department.

This department imparts instruction up to the University Entrance Course. It consists of nine classes including the three Beginners' classes. The schooling fee is Rs. 3 for the first three classes, Rs 2 for the next three classes and Re. 1 for the Beginners' classes Examinations are held every Saturday and guardians are provided with monthly progress reports (showing the number of marks obtained by students at the weekly examinations) together with remarks on conduct, attendance &c. Holders of Government stipend of any kind are not charged schooling fees. The general management of the affairs of the department is vested in the Superintendent who, with the assistance of a competent educational staff, pays strict attention to the moral and intellectual improve-

ment of the students. The two higher classes get the advantage of being taught by some of the College Professors. Special arrangements have been made for teaching the English language in the Juvenile classes.

29.

Canadian Mission College, Indore.

AFFILIATED, 1888.

INSTRUCTIVE STAFF.

Principal,	...	... Rev. J. F. Campbell.
Head Master,	...	... G. S. Lee.†
Teacher,	...	... G. D Bose, B.A.
Ditto.	...	... W. S. John.†

Sanskrit and Hindi Pandits, Persian Maulavi and six other teachers and assistants.

30.

Armenian College.

AFFILIATED, 1888.

This College is attached to the Armenian Philanthropic Academy, a day and boarding School, which was established on the 2nd of April 1821, by influential members of the Armenian community resident in Calcutta, "for the education of our youth both rich and poor." In 1813 Chatoor Mooratkhan bequeathed a sum of Rs. 8000, towards the opening of such an institution, and his liberality was so supported by a large number of donations, that when the Academy was set on foot it owned over Rs. 200,000.

Until the year 1883 the affairs of the School were administered by a number of Armenian gentlemen, who were styled Members of the Institution, and who elected four of themselves to be Managers. But in that year, under a decree of the High Court of Judicature at Fort William in Bengal, a scheme was drawn up for the future regulation and management of the Academy. The Funds of the School were placed in the hands of the Official Trustee of Bengal, and a board of Managers was appointed.

The College keeps on its rolls about thirty foundationers of Armenian parentage. Some of these lads are provided for by the Armenian Association of Batavia; others, by the Armenian Church of Calcutta, and others, by the College itself. Besides these, pupils of all denominations are received as boarders and day-scholars on payment of the usual fees.

* Rev. J. Wilkie, M.A, Principal, on furlough.
† Graduates of Jaffna College, Ceylon.

Managers

M P Gasper, Esq , Barrister at-Law | Galstaum Gregory, Esq , Attorney at-Law

A T. Apcar, Esq , M A , LL B. (Camb) Barrister-at-Law.

INSTRUCTIVE STAFF

Principal .	Herbert A Stark, B A.
Mathematical Lecturer of F. A Department	K M Banerjea, M A.
Hony, Science Lecturer of F. A Department	A T Apcar, M A , LL B , (Camb)
Professor of Mathematics .	C T D'Souza
Assistant Teacher, 1st ...	C P Moorat
Ditto 2nd ...	F Currie, B A , B L.
Visiting Physician ...	Dr J R Wallace, L R C S and L R C P (Edin), L M and L S A (Lond)

31

St. Joseph's College, Darjeeling.

AFFILIATED, 1889.

The College opened in February 1888 under the direction of the Fathers of the Society of Jesus in the building known as St Joseph's Seminary

The object of this Institution is to give Catholic youths a full course of classical education, to train their hearts to virtue, and to store their minds with every useful knowledge As learning, without education, properly so called, would not answer the wishes of parents for the happiness of their children, unceasing care is taken to form the character of the pupils, to inspire them with a love of religion and morality, to accustom them to gentlemanly manners, to habits of cleanliness and order, in short to fit them for their various duties in after life Pupils of other religious persuasions are also admitted

The College, at present, teaches up to the First Arts and aims at a sound knowledge of English, Latin, History, Geography, Arithmetic, Algebra, Geometry, Mensuration, the Elements of Physics and Political Economy

Terms —

(*a*) Boarders Rs 500 a year, by instalments of Rs 50 per mensem for 10 months only This sum includes Board and Tuition ; Washing and Repairs , Medical attendance , *even Books and Stationery* Other extras are paid for separately Entrance fee, Rs 10.

(*b*) Day-scholars Rs 10 per month for 10 months only Entrance fee, Rs 2

Extra Charges.

Piano	Rs	10	per month.
Drawing	,,	5	,,
German, Italian or French, each ..	,,	5	,,
Library	,,	5	per year
Gymnastics	,,	5	,,

North Point, the free gift of the Bengal Government, is to be the site of the new St. Joseph's College. A flat of 480,000 square feet has already been levelled and the foundations laid of a first class Hill College, of stone, in gothic style, with a façade of 300 feet and two wings of 300 feet each. The estimated cost is over two lakhs.

Ladbrook Farm has been leased from His Highness the Maharajah of Burdwan to serve as a cricket field.

INSTRUCTIVE STAFF.

Rector	Very Rev. H. Depelchin, S J.
Prefect of Studies and Discipline	Rev. J. M. Schafer, S J.
Procurator	„ C. De Clippeleir, S.J.
Medical Officer	Surgeon Major J. O'Brien, M.A., M.D.
Masters	Rev. E. Francotte, S.J. „ J. Fierens, S.J. „ H. M. Seitz, S.J. „ C. Bretandeau, S.J. „ C. Fressanges, S.J. „ H. Vandaele, S.J. „ E. De Gryse, S.J.

32.

Raj Chandra College, Barisal.

AFFILIATED, 1889.

This Institution was founded as a H. C. E. School by Babu Beharilal Roy Chowdhuri, zemindar, Barisal, in memory of his deceased father, Raj Chandra Roy Chowdhury. It has been affiliated up to the B. A. Standard of the Calcutta University. The College is solely supported by the munificence of Babu Beharilal Roy Chowdhury. Numerous prizes, medals and scholarships have also been founded by the liberality of himself and other public spirited gentlemen for the encouragement of the students.

INSTRUCTIVE STAFF.

Principal and Professor of Science and Mathematics	Joygopal De, B.A.
Professor of English Literature ...	Durgadas Mukerjee, M.A., B.L.
Professor of Philosophy and Assistant Professor of English Literature	Mahitchandra Sen, M.A.
Assistant Professor of Mathematics and History ...	Chintaharan De, B.A.
Professor of Sanskrit ...	Pandit Asvinikumar Bidyaratna Kabyatirtha.
Head Master	Kaliprasanna Datta, B.A.

Besides these, there are ten teachers, one Pandit and one Maulvi in the School Department.

Law Department.

Law Lecturers	Nibaranchandra Dass, M.A., B.L. Durgadas Mukerjee, M.A., B.L.

33.

Brajamohan Institution, Barisal.

AFFILIATED, 1889.

This Institution was founded as a higher class English School on the 27th of June 1884 by the late Babu Brajamohan Datta, Small Cause Court Judge of Nuddea, at the request of the District Education Committee who had been instructed by the Director of Public Instruction to secure the establishment of a private school, as the number of students in the Barisal Zila School had at that time exceeded 600, and the building was found too small for the accommodation of so many boys. Babu Brajamohan expressed his wish to raise the Institution to the status of a second grade college, but could not fulfil his desire because of his sudden death. His sons, encouraged by the unexpected success of the Institution and with a view to carry out the wishes of their deceased father, have added the college classes, which have been affiliated up to the F. A. standard of the Calcutta University since June 1889.

The object of the Institution is to give to the students intellectual, physical, as well as moral training, without any reference to any particular sect or creed. Particular attention is paid to the proper enforcement of discipline.

Monthly statements showing the attendance, progress, and conduct of the pupils of the School Department are sent to their parents for their remarks and suggestions. Meetings of teachers and guardians are held at intervals for the purpose of consulting each other on matters of internal economy.

The tuition fee in the college department is Rs. 3 a month.

Free studentships are awarded in consideration of the circumstances and merits of each applicant.

Two scholarships of Rs. 10 and 8 a month, tenable for two years in a college, shall be awarded to the first two students amongst the successful First Arts candidates at the examination of 1890 and 1891, who fail to secure Government scholarships, provided they both pass in the first division or one in the first and the other in the second division, if none be placed in the 1st division the best student of the college passing in the second division shall receive the scholarship of Rs 10.

A prize of Rs 50 is awarded to the best amongst the students who pass the Entrance examination from this school.

Babus Rohini Kumar Sen, Upendra Nath Sen, Hemanta Kumar Sen, Brajakanta Roy Choudhuri, Saradacharan Chakravarti, Jogeschandra Chakravarti, Ambicacharan Guha, Kaliprasanna Guha, Nandakumar Ghosh, Gorachand Das, Kaliprasanna Das, Kunjalal Sanyal, Maulavi Syad Mahamad Hussein Choudhuri, Maulavi Syad Abdur Role Choudhuri, Babus Brajabase Ganguli, Govindamohan Das, Pearimohan Mohinta, Kristomohan Mohinta, have liberally offered medals, prizes, and scholarships to be awarded to the meritorious student of the College Department. The Institution is deeply grateful to these well-wishers for their kind encouragement.

INSTRUCTIVE STAFF.

College Department.

Principal and Professor of Mathematics & Physical Science	Brajendranath Chatterjee, M A.
Professor of English Literature and Logic	Aswinikumar Datta, M.A.
Professor of Sanskrit ...	Pandit Kaminikumar Vidyaratna.
Professor of History and Asst Professor of Mathematics and Headmaster of the School ..	Kaliprasanna Ghosh, B.A.
Asst. Professor of Logic and Sanskrit & Asst. Headmaster of the School	Jagadis Mukerjee, B.A.
Professor of Persian and Arabic	Maulavi Syad Abdul Kadir.

School Department.

Besides the two B.A.'s and Professors of Sanskrit and Persian &c. of the College Department.

Rakhalchandra Chatterjee, B.A.
Srischandra Mukerjee, B.A.
Satyananda Das, B.A.

And eight other teachers and three Pandits.

34.

Behar National College.

AFFILIATED, 1889.

This Institution was started as a higher class English School teaching up to the Entrance standard in the year 1883, by Babu Bissesswar Singh, zamindar of Kuulharya in the district of Shahabad and Pleader, practising at Patna. It was founded with the object of a wider diffusion of high English education among the people of Behar and of bringing it within the reach of men of even very limited means. The success which attended the first years of the infant institution encouraged the proprietor to raise it to the status of a College teaching up to the standard of the F. A. examination. and it was affiliated to the Calcutta University with the name of the Behar National College in September 1889.

The following is a list of the gentlemen forming the present *personnel* of the Instructive Staff.

Principal and Professor of English Literature	Akshaykumar Majumdar, M.A., B.L.
Professor of Mathematics, Physical Science and Chemistry	Rakhalmohan Bannerjee, M.A.
Head Master	Purnachandra Ray, M.A.
Professor of Sanskrit ...	Pandit Ramnarayan Datta.
Professor of Arabic and Persian	Maulavi Nasiruddin.
Lecturer of History and Logic	Bankubihari Singh, B.A.

1.

Medical College of Bengal.

AFFILIATED, 1857

1. The Medical College of Bengal was founded by Lord William Bentinck in the year 1835

The Government of the College and Hospital is vested in the Principal, aided by a Consultative Council, composed of all the Professors, subject to the general control of the Director of Public Instruction.

2. Ten free presentations are awarded annually. These are given to students according to their relative positions in the University, B. A., B. L., and F. A. examinations, preference being given to those who have passed the highest examination.

3. No person will be enrolled as a matriculated student who has not previously passed the First Arts Examination of the Calcutta or an Indian University, or a preliminary Arts Examination of the United Kingdom recognised by the British General Medical Council.

4. All matriculated students of the College are required to pay Rs. 15 on entrance, Rs 30 for the summer session on the 23rd June, and Rs. 30 for the winter session on 1st November of each year, Rs 6 extra are required from each student for each course of dissections. Fees once paid cannot be refunded

Mahomedan students are required to pay Rs. 15 on entrance and one-third fee, *i e.*, Rs. 10 per session. The remaining two-third fees are charged to the Mohsin Fund

5. Any matriculated student of the College may, with the permission of the Principal and the Professor of the subject, attend courses of lectures or departments of hospital practice in addition to the full curriculum for the year, and shall be entitled to certificates of attendance at such extra lectures, if the Professor is satisfied that he or she has really studied the subject. The fees payable in advance for such additional courses are the following :—

For a single course of lectures on each subject in one year	Rs. 40
For six months' attendance in each department of hospital practice ...	,, 60

6. Any matriculated student who leaves the College before completing his University course, with the object of continuing his studies at a Medical School in Europe, may receive certificates of attendance at lectures on payment of fees at the rate fixed in the foregoing rule. But in calculating the sum to be so paid, the amount of the fees already paid by him as a regular student, or in the case of a free student, the amount which would have been paid by him had he been a paying student, will be deducted.

7. Any person not being a matriculated student of the College, who wishes to attend any course of lectures, or any department of hospital practice, may do so with the permission of the Principal and Professor of the subject, on payment, in advance, of fees at the rates fixed in para. 5. If he has passed the Entrance examination of the University, he will receive certificates of attendance at lectures If he has not passed the Entrance examination he will receive no class certificates.

8. College scholarships, (*vide* paras. 9 and 10) prizes, and certificates of honour are open for competition only to matriculated students of the College, Military Medical Pupil and Female Certificate classes.

9. Junior scholarships of Rs. 8 per mensem and free tuition for one year are annually awarded to 10 students of the 2nd and to 10 of the 3rd year, on the results of the first year's Test and Honour and Preliminary Scientific, L. M S. and M. B. Examinations respectively.

10. Ten senior scholarships of Rs. 12 per mensem and free tuition are annually awarded to students of the 4th year on the results of the University First Examination in Medicine. But these will not be awarded to students who gain Doorga Charan Laha scholarships of Rs. 30 per mensem for two years, nor to other scholars. Students who have failed from any cause to pass at their first chance are not eligible for these scholarships.

The Goodeve scholarship of Rs. 12 per mensem tenable for one year is annually awarded to a matriculated student of the 5th year on the result of the Midwifery Test examination of the 4th year.

The F. C. Chatterjee scholarship of Rs. 17 per mensem tenable for a year is annually awarded to the best matriculated student of native Indian extraction, and whose conduct is certified to be good, in Histology at the end of the 4th year.

The Abdool Gunny scholarship of Rs. 26 per mensem tenable for one year is annually awarded at the end of the 4th year to the best matriculated student in all subjects at the class examinations of the 1st to 4th year.

The Duke of Edinburgh's prize is awarded to the best in Surgery among the matriculated students at the end of the 4th or 5th year.

The Bhola Nath Bose's prize of Rs 40 is awarded to the best clinical clerk among the 4th year matriculated students in Surgery and Medicine in alternate years.

A gold medal and certificates of honour are awarded to the best students in each subject at the class examination.

The Goodeve and Macnamara silver medals are awarded to the best of the 1st year native students in Anatomy and Chemistry respectively on the result of the Test and Honour examination.

The Rivers Thompson silver medal is annually awarded to the best Mahomedan student who passes the final L. M. S. or M. B. examination of the Calcutta University.

The Lady Rivers Thompson prize of Rs. 50 is awarded to the lady student who obtains the highest number of marks at the final examination.

11. College scholars, who receive less than Rs. 20 per mensem, are not required to pay Rs. 30 per session. All other scholars will have to pay fees as matriculated students. These may pay their fees in advance or have their scholarship money deducted till the full amount is received.

12. Any student holding a Medical College scholarship (paras. 9 and 10) will be permitted to draw the stipend of that scholarship at any recognised Medical School in the United Kingdom, provided he furnishes from the head of such school a certificate of good conduct and diligence. These College classes are recognised by all the medical schools in the United Kingdom.

13. The class assistants to the Professors of Pathology, Physiology and Comparative Anatomy will each receive a salary of Rs. 10 monthly.

14. COURSE OF STUDY FOR MATRICULATED STUDENTS.

1st year.	*2nd year.*	*3rd year.*
Descriptive and Surgical Anatomy.	Comp Anatomy, Comp Physiology, and Zoology.	Materia Medica.
Chemistry.	Descriptive and Surgical Anatomy.	Dissections.
Botany.	General Anatomy and Physiology.	Physiology.
Dissections.	Chemistry.	Hospital practice—one year. 1st M. B. and L M. S. examinations.
	Practical Chemistry.	
	Materia Medica.	
	Botany.	
	Dissections.	
	Pharmacy—three months.	

Preliminary Scientific L.M S. and M.B. examinations.

4th year.	*5th year.*
Medicine.	Medicine and Clinical Medicine.
Surgery.	Surgery and Clinical Surgery.
Midwifery.	Midwifery and six labour cases.
Medical Jurisprudence with demonstrations.	Medical Jurisprudence with demonstrations.
Hospital practice—twelve months.	Pathology with demonstrations.
	Ophthalmic Medicine & Surgery.
	Hygiene.
	Dentistry.
	Post-mortem records.
	Hospital practice—six months.
	Out-door and Eye infirmary, Practice three months each.

Final M.B. or L.M.S. examination.

15. A lady student who has passed the University F. A. examination will be enrolled and pay fees as a matriculated student. She will get a special scholarship of Rs. 20 per mensem for five years.

16. Lady students above 17 years of age who have not passed the F. A , but have passed the University Entrance, or any examination equivalent to it or a special preliminary examination in the following subjects, will get their tuition free, scholars drawing Rs. 20 monthly and upwards excepted.

English.—A portion not exceeding thirty lines in length, selected from a standard English author, will be given as an exercise in dictation. Ten errors in spelling (exclusive of technical and other unusual words which will not be counted) will exclude the candidate from further competition. Bad marks will be assigned for defective hand-writing.

A practical paper in grammar and composition.

History.—The leading facts of the histories of England and India

Geography.—General Geography and the Geography of India in particular.

Arithmetic.—The first four rules, vulgar and decimal fractions and proportion.

This examination will take place at the Medical College on the 11th, 12th and 13th February next. New students will commence their medical studies on the 1st of March each year.

Students, preferably native ladies, may reside, in the Sornomye Hostel. Applications for residence to be made to the Lady Superintendent of the Hostel, or to the Secretary to the Countess Dufferin Branch Committee.

17. The following is the curriculum of study for this class—

1st year.	*2nd year.*	*3rd year.*
Descriptive and Surgical Anatomy. Dissections. Materia Medica. Pharmaceutical Chemistry—12 lectures Chemistry Optional. Pharmacy—six months. Three months' medical and Three months' surgical wards.	Materia Medica. Physiology. Dissections with six *post-mortem* demonstrations. Medicines with six months' clinical instruction in hospital. Surgery ditto ditto. Midwifery with six labour cases. Dentistry with dental dispensary practice. Examination (final) in Materia Medica and Physiology (dentistry optional).	Medicine and two months' clinical. Surgery and two months' clinical. Midwifery with six labour cases three months' clinical. Medical Jurisprudence with demonstrations as cases occur. Pathology. Ophthalmic Medicines and Surgery with two months' in-door instruction. Out-door dispensary practice—three months. Examination (final) in Medicine, Surgery, Midwifery, Medical Jurisprudence, Pathology, Ophthalmic Medicine and Surgery.

18. Lady students and others who pass the final Test and Honour examination of their classes will receive College certificates authorising them to practise Medicine, Surgery, and Midwifery. Holders of this certificate may use the affix "Cert. M. and S." The fee for each certificate is Rs. 10.

19. Female students who have not passed the Entrance or a Special Education Test will be admitted into the Eden Hospital to learn Midwifery. These will receive Rs. 20 per mensem. After a year's tuition and bedside practice, if found proficient they will obtain a certificate qualifying them to practise Midwifery. The fee for each certificate is Rs. 5.

20. Female students who have not passed the Entrance or a Special Test examination, but who read and write Bengali, can be admitted in the Eden Hospital as pupil dáis.

21. Of these eight will receive Rs. 6 per mensem and the rest will be taught free. After 12 months' tuition and bedside practice, if found proficient, they will obtain a certificate qualifying them to practice midwifery.

22. All certificates are to be registered in the Principal's office.

PRESENT STAFF OF PRIMARY OR ENGLISH CLASS.

Principal	Edward A. Birch, M.D.
Professor of General Anatomy and Physiology ...	D. D. Cunningham, M.B.
" of Comparative Anatomy	J. Wood-Mason.
" Anatomy	D. O'Connell Raye, M.D.
" Botany	G. King, M.B.
" Materia Medica ..	R. C. Chandra.
" Chemistry	C. J. H. Warden.
" Medicine	Edward A. Birch, M.D.
" Surgery	K. McLeod, A.M., M.D.
" Midwifery .	C. H. Joubert, M.D.
" Medical Jurisprudence	S. C. Mackenzie, M.D.
" Ophthalmic Medicine and Surgery ...	R. Sanders, M.D.
" Pathology	J. B. Gibbons, M.B.
" Hygiene	W. H. Gregg, M.B.
" Dentistry ...	W. T. Woods.
First Demonstrator of Anatomy	Anukulchandra Chatterjee.
Second ditto ditto	Beharilal Chakravarti.

SUCCESSION LISTS.

Principals.

1853.	M. J. Bramley.	1868.	N. Chevers, M.D.
1855.	J. McRae, M.D.	1872.	D. B. Smith, M.D.
1856.	T. W. Wilson, M.D.	1873.	N. Chevers, M.D.
1857.	W. C. B. Eatwell, M.D.	1876.	D. B. Smith, M.D.
1860.	S. B. Partridge, (*offg.*)	1877.	J. M. Coates, M.D. (*offg.*)
1861.	N. Chevers, M.D.	1878.	D. B. Smith, M.D.
1865.	C. R. Francis, M.B. (*offg.*)	1880.	J. M. Coates, M.D.
1866.	J. Ewart, M.D. (*offg.*)	1890.	Edward A. Birch, M.D.

Secretaries.

1837.	David Hare.	1854.	E. Goodeve.
1841.	F. J. Monat, M.D.	1855.	F. N. Macnamara, M.A.

1.

Thomason Civil Engineering College, Roorkee, P. W. D.

AFFILIATED, 1864.

The Thomason College was founded in 1847 by the Hon'ble James Thomason, Lieutenant-Governor, N.-W. P. It is designed to supply

the Public Works and Survey Departments with Assistant Engineers, Overseers, and Sub-Overseers, and to furnish professional works either on loan or purchase through its Library, Press, and Book Depôt.

The College contains three principal classes, *viz.*, an "Engineer Class," an "Upper Subordinate Class," and "Lower Subordinate Class," open to candidates of all ranks and classes—intended to recruit the Engineer, Upper Subordinate, and Lower Subordinate Departments of the Public Works Department. It also conducts examinations of outsiders for several grades of the P. W. D.

Engineer Class.

The class is open to all statutory natives of India.

The Course lasts two years, when the passed students receive certificates as Assistant Engineers of the P. W. D. A certain number 4 and 5 in alternate years receive permanent appointments to the P. W. D. in the Engineer grade commencing as Apprentice Asstt. Engineers. A year's training as Apprentice is also given to two more, and there are also two permanent appointments to the Upper Subordinate Grade open. Candidates for this class must be between the ages of 18 and 22, and must all pass a *competitive* entrance examination in language, literature, history, mathematics and elementary drawing and physical science.

All European students pay a college fee of Rs. 10 monthly. Three scholarships of Rs. 50, one of Rs. 40, and one of Rs. 35, per mensem, tenable for two years, are annually open to native students. Several valuable prizes are given annually; one of Rs. 1000 to the best student; one of Rs. 250 and one of Rs. 100 for the two best native students; besides two prizes of Rs. 100 and five of Rs. 50, open to all.

Upper Subordinate Class.

The College Course lasts two years, when the passed students receive certificates as Sub-Engineers or Overseers of the P. W. D., and 15 standing first on the list preference being given to eight soldiers are then sent for a year's probation on to the Public Works as 'Apprentice Overseers," after which, if approved, they are appointed 1st, 2nd, or 3rd grade Overseers in the P. W. D.

All candidates for admission must pass a *competitive* entrance examination in English reading and writing, arithmetic, elementary geometry, mensuration, and drawing, and in Urdu and Hindi; and civilian candidates must be between the ages of 18 and 24.

Soldier students receive a "college allowance" of Rs. 11 monthly. Three scholarships of Rs. 30 each, and three of Rs. 25 each per mensem, are annually allotted to English civil students, and three of Rs. 10 each to native students, all tenable for two years.

Students of third grade, if not stipend-holders, pay a college fee of Rs. 1-8 monthly. College prizes in each of the principal subjects of the course are annually given.

During the "apprentice year," a "staff allowance" is given to soldier students, raising their pay to a total of Rs. 80, together with free quarters and the usual "family allowance." Second and third grade apprentices receive salaries of Rs. 60 and 40 respectively; free quarters are also given to those of the second grade.

Lower Subordinate Class.

This class is intended for natives of India only. Most of the students remain for one and a half years only at College, and if successful, receive certificates as Sub-Overseers, and are appointed to the P. W. D., as vacancies occur: there is no guarantee of appointment.

The Entrance Examination is competitive, and in the Urdu language. It comprises for class A, elementary history and geography, and the use of English figures and words. For class B, a recommendation by an Executive Engineer that the candidate is a good artizan is required, and candidates are examined in arithmetic and writing. Candidates must not be more than 22, nor less than 18, years of age.

Free quarters are provided, no fees are required and the great majority of the students draw stipends of Rs. 5 a month and some of those standing highest on the list Rs. 10. All students of B. classes draw stipends of Rs. 10 a month.

Course of Study in principal Classes.

These vary very much, but include mathematics, civil engineering, surveying, drawing, and Urdu for all the above principal classes,—the extent read being of course very different in each class—besides experimental Science for the Engineer class and Photography for both Engineer and upper Subordinate classes.

Military Surveying Classes.

A class of 8 soldiers from British Regiments and another of 26 soldiers from Native Regiments are annually passed through a course in Military Engineering and Surveying.

Fees.

[With the exception of the small college fees above noted, the instruction in College is entirely gratuitious.]

Outside Examinations.

The College holds also examinations, and grants certificates (of qualification only) for the grades of Sub-Engineer, 1st grade Overseer, Assistant Examiners of Accounts, and 4th grade Accountant of the P. W. D., for all candidates who present themselves under certain rules.

Subsidiary Department.

These are—

1. A free PUBLIC LIBRARY containing over 15,000 volumes.
2. A large PRESS which executes printing, binding, lithographs, and woodcuts, for the College, Government, and Public.
3. A BOOK DEPÔT for sale of the College publications and text-books
4. A VOLUNTEER COMPANY: all European civilian students are enrolled in the College Volunteer Company.

Staff.

The principal Staff of the College is as follows:—

Principal ... ... Lt.-Col. M. Brandreth, R.E.

Assistant Principals	Major J. H. C. Harrison, R.E. Lieut E. D. Bullen, R.E., B.A., Dublin.
Head Master, Upper Subordinate Class	C. C. Sullivan.
Drawing Master, Upper and Lower Subordinate Classes ...	G. T. Sparke.
Five Assistant Masters Upper Subordinate Class	[Various.]
Head Master, Lower Subordinate Class	Lala Behari Lal.
Seven Assistant Masters, ditto ...	[Various.]

For further detailed information, see the Thomason College Calendar published at Roorkee, N. W. P., price Rs. 4-12.

2.

Civil Engineering College, Seebpur.

AFFILIATED, 1880.

The College was opened on the 5th April, 1880, and is under the control of the Director of Public Instruction, Bengal All classes of the community are admitted, and the course of instruction is adapted to the requirements of the following:—

(1) Civil Engineers.
(2) Foreman Mechanics (Apprentices), or Upper Subordinates.

For admission to the Engineering Departments a student must have passed one of the following tests:

(1) The Entrance examination of the Calcutta University, and in English and Mathematics must have obtained at least 40 and 50 per cent. respectively of the marks allotted to those subjects. The candidate's age must be under 19 years.

(2) The F. A examination of the Calcutta University. The candidate's age must be under 21 years.

(3.) The B. A. examination in the B Course. The candidate's age must be under 23 years.

The theoretical course, including 2½ hours daily in the workshops, is completed in four years, and the fifth or last year is spent on works in progress.

The tuition fee for this Department is Rs 8 per mensem during the four years of their instruction in class, no such fee being charged to any student after the competition of his theoretical course. The messing fees for those who reside upon the premises are,—for Christians, Rs. 20 plus Rs. 2 for rent; for Natives, Rs. 7 plus Rs 2 for rent.

For admittance to the Apprentice Department there is an examination, but any candidate who has passed the University Entrance examination, or has passed by Standard VII of the code of European schools is admitted without further test. The theoretical course—including three hours daily in the shops—continues for

three and a half years, and the remaining year and half of the five years' apprenticeship is spent entirely in the shops learning a trade.

Members of this department *must* be boarders, and the charge for Europeans and Eurasians up to 25 in numbers is Rs. 5 each per mensem, whilst 5 are admitted free, and for natives up to 40 in number Rs. 2 per mensem; but apprentices in excess of these numbers are received on payment of the same messing fees as Engineer students.

One scholarship of Rs. 20, three of Rs. 15, and six of Rs. 10 tenable for two years are given annually to students entering the Engineer department, and scholarships of the same number and value are competed for at the end of the second year's course, provided that the number of scholarships awarded does not exceed one half of the number of candidates presenting themselves for examination. In addition there are two scholarships, each worth Rs. 10 per mensem, attached to the College, which were founded in memory of the late Major-General Forbes. These scholarships are tenable for one year, and are awarded on the result of the First Examination in Engineering. Two stipends of Rs. 100 reserved for students who have passed the F. A. Examination, and 6 of Rs 50 tenable for one year are granted to those students who pass the best examination at the end of the fourth year, and there are guaranteed by Government, in alternate years 1 and 2 appointments in the superior service, of the Public Works Department open to students of the College.

To Foreman-Mechanics, as apprentices, the system of scholarships is not applicable, but after their final examination ten stipends of Rs. 10 and ten of Rs 6 each, tenable for one year and a half are awarded to those apprentices who pass the best examination, both theoretical and practical.

For further information see the College rules, which will be forwarded on application to the Principal.

INSTRUCTIVE STAFF.

Principal	S. F. Downing M.A., A.M.I.C.E. L.C.E.
Professor of Civil Engineering	J. S. Slater.
Professor of Mathematics ...	A. Macdonell, M.A.
Professor of Chemistry and Physical Science	W. P. Brühl.
Professor of Drawing ...	J. T. Bartlett.

Apprentice Department.

Head Master	Vacant.
Offg. Ditto	Nabakumar Chakravarti, L.E.
Lecturer on Physical Science ...	Baradaprasad Ghosh, M.A.
Teacher	Dwarkanath Datta.
Ditto	Vacant.
Offg. ditto	Haricharan Mukerjee, L.E.

The workshops are under the charge of Mr. J. H. Toogood, Executive Engineer.

XIV.

STATISTICAL TABLES.

Table I. Entrance and F. A.

Years.	Entrance.				F. A.			
	No. of candidates.		No. passed.		No. of candidates.		No. passed.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
1857	224	...	162	...	...	..	...	...
1858	464	...	111	...	...	...	...	...
1859	1411*	.	583	...	...	...	...	..
1860	809	...	419	...	...	...	...	...
1861	1058	...	477	...	163	...	94	...
1862	1114	...	477	...	220	...	99	...
1863	1307	...	690	...	272	...	149	...
1864	1396	...	702	...	321	...	151	...
1865	1500	...	510	...	446	...	202	...
1866	1350	...	638	...	426	...	131	...
1867	1507	...	874	...	388	...	188	...
1868	1734	...	892	...	423	...	202	...
1869	1730	...	817	...	520	...	225	...
1870	1905		1099	...	540	...	233	...
1871	1902	...	767	...	507	...	204	...
1872	2144	...	938	...	560	...	220	...
1873	2544	...	848	..	539	...	305	...
1874	2254	...	966	..	533	...	193	...
1875	2373	..	838	...	575	...	182	...
1876	2424	1	1354	1	756	..	344	...
1877	2720		1166	...	791	...	253	...
1878	2616	1	1097	1	923	...	267	...
1879	2696	1	1069	...	1040	...	320	...
1880	2787	6	1662	4	981	2	396	2
1881	2927	10	1401	8	968	..	364	...
1882	3107	4	1456	2	1299	1	446	...
1883	3580	11	1776	9	1488	7	693	5
1884	...	...	...	...	†673	...	334	...
1885	4265	52	1452	11	904	2	437	...
1886	4341	52	1314	23	1462	4	758	4
1887	4919	55	3260	38	1575	2	855	...
1888	6082	52	2689	31	1503	11	575	6
1889	5883	47	1452	23	2467	14	709	6
1890	5257	51	2616	26	2863	9	1082	7

* Two Entrance Exams. in 1859. † Supplementary Exams.

Table II. B. A. and M. A.

Years.	B. A.				M. A.			
	No. of candidates.		No. passed.		No. of candidates.		No. passed.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
1857	..	...	...	...	...	...	...	...
1858	13	...	2	...	...	...	...	...
1859	20	...	10	..	...	.	...	...
1860	65	...	13	...	...	...	...	...
1861	39	...	15	...	1	...	...	...
1862	34	...	24	...	3	...	..	...
1863	35	...	25	...	7	...	6	...
1864	66	...	30	...	8	...	6	...
1865	82	...	45	...	15	...	11	...
1866	122	...	79	...	18		15	...
1867	111	...	60	...	39	...	22	...
1868	212	...	99	...	25	...	15	...
1869	174		77	...	29	...	18	...
1870	210	...	98	...	32	...	24	...
1871	212	...	84	...	39	...	35	...
1872	232	...	100	...	32	...	24	...
1873	242		126	...	30	...	20	...
1874	212	...	92	...	57	...	32	...
1875	217		90	...	38	...	18	...
1876	281	...	73	...	38	.	24	...
1877	287	...	144	...	49	...	31	...
1878	228	...	68	...	62	...	28	...
1879	323	...	91	...	48	...	28	...
1880	319	...	112	...	52	...	32	...
1881	352	...	155	...	56	...	37	...
1882	358	...	105	...	79	...	32	...
1883	478	2	195	2	83	...	44	...
1884	501 * / 249	..	229 / 127	...	85	1	63	1
1885	428	...	307	...	61	...	34	...
1886	866	3	450	2	101	..	70	...
1887	801	2	447	2	99	...	56	...
1888	928	...	378	...	129	...	69	...
1889	1165	...	440	...	127	1	64	...
1890	1049	..	435	...	131	..	58	...

* Supplementary Examinations.

Table III. Law.

Years.	Licence in Law.		Bachelor in Law.		Doctor in Law.	
	No. of candidates.	No. passed.	No. of candidates.	No. passed.	No. of candidates.	No. passed.
1857	...	...	...	...	...	...
1858	...	...	19	11	...	...
1859	...	...	20	3	...	...
1860	...	...	22	10	...	...
1861	7	8*	17	8	...	...
1862	16	8	13	9	...	...
1863	19	9	15	9	...	...
1864	1	1	22	19	...	...
1865	7	5	17	17	...	...
1866	17	13	22	11	...	...
1867	17	14	36	28	...	...
1868	10	3	72	51	...	...
1869	32	13	98	61	...	...
1870	26	18	87	74	...	...
1871	27	12	83	52	...	...
1872	58	17	100	26	...	...
1873	93	44	137	88	...	...
1874	65	46	103	79	...	...
1875	...	...	71	40	...	...
1876	...	...	86	54	...	
1877	...	...	83	61	2	2
1878	...	...	61	29	...	..
1879	...	...	84	47	...	...
1880	...	...	89	47	...	...
1881	...	...	90	37	...	...
1882	...	...	109	69	...	...
1883	...	...	120	96	1	1
1884	...	...	93	52	1	1
1885	...	...	143	77	1	1
1886	...	...	208	119	...	...
1887	...	...	223	152	...	...
1888	...	...	365	244	...	...
1889	...	..	360	190	...	...
1890	..	...	370	257	...	...

* Six of these were candidates for B. L.

Table IV. Medicine.

LICENCE IN MEDICINE AND SURGERY.

YEARS.	Prel. Sci. Examination.				First Examination.				Second Examination.			
	No. of candidates.		No. passed.		No. of candidates.		No. passed.		No. of candidates.		No. passed.	
	Male.	Female.	Male	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
1857 ...					12	...	12	...	...	...	...	...
1858 ...					40		24	...	...	...	...	...
1859 ...					31	...	12	...	...	...	...	...
1860 ...					31	...	13	...	...	...	...	...
1861 ..					16	...	7	...	20	...	14	...
1862 ..					33	...	18	...	17	...	7	...
1863 ..					35	...	16	...	19	...	14	...
1864 ...					42	...	22	...	25	...	11	...
1865 ...					34	...	14	...	20	...	18	...
1866 ...					35	...	10	...	26	...	20	...
1867 ...					44	...	17	...	18	...	25	...
1868 ...					45	.	6	...	13	...	11	...
1869 ...					61	.	27	...	20	...	19	..
1870 ...					56	...	42	...	7	...	5	...
1871 .					58	...	38	...	29	...	27	...
1872 .					68	...	29	...	42	...	27	...
1873 ...					77	...	31	...	48	...	23	...
1874 ...					113	...	34	...	47	...	36	...
1875 ...					155	...	31	...	42	...	13	...
1876 ...					171	...	70	...	55	...	9	...
1877 ...					196	...	46	...	60	...	28	...
1878 ...					104	..	60	...	91	...	34	...
1879 ...					46	...	16	...	91	...	19	...
1880 ...					18	.	4	...	111	...	65	...
1881 ...					2	...		...	47	...	17	...
1882 ...					3	..	...	...	31	...	10	...
1883 ...					...	...	...	..	19	...	4	...
1884 ...					4	...	...	...	7	...	1	...
1885 ...					8	1	3	.	5	...	3	...
1886 ...					3	...	2	1	9	...	5	...
1887 ...					20	1	11	...	26	..	18	...
1888 .					21	2	12	2	18	1	9	...
1889 ...					19	1	11	1	23	...	15	...
1890 ..	13	1	8	1	27	...	20		23	2	11	1

Bachelor in Medicine.

Years.	Prel. Sci. Examination.				First Examination.				Second Examination.			Doctor in Medicine.	
	No. of candidates.		No. passed.		No. of candidates.		No. passed.		No. of candidates.	No. passed.		No. of candidates.	No. passed.
	Male.	Female	Male.	Female.	Male.	Female.	Male.	Female.		Male.	Female.		
1857 ..					...	..	...	...	...	...	...	...	...
1858 ..					...	...	...	...	...	...	...	...	...
1859 ..					...	.	...	..	...	...	...	...	...
1860 ..					..	.	...	..	...	...	...	...	...
1861 ...					...	..	...	...	...	...	...	...	..
1862 ...					...	...	...	.	...	...	...	1	1
1863 ...					.	...	..	...	...	...	...	2	2
1864 ...					...	...	...	..	...	...	..	2	...
1865 ...					2		2	...	...	...	...	1	1
1866 ...					5	...	5	...	...	...	...	...	...
1867 ...					2	...	1	...	2	2	...	...	...
1868 ...					2	..	1	...	4	3	...	...	...
1869 ...					3	...	2	...	2	2	...	...	...
1870 ...					4	..	4		1	1	...	...	...
1871 ...					2	...	2	...	2	1	...	...	...
1872 ...					2	..	...	...	5	3	...	...	...
1873 ...					1	...	...	...	4	2	...	...	..
1874 ...					6	.	4	...	2	1	...	...	...
1875 ...					11	..	7	...	1	...	...	...	...
1876 ...					14	...	9	...	5	3	...	...	...
1877 ...					23	...	9	...	8	7	...	...	...
1878 ...					22	.	17	.	10	7	...	...	...
1879 ..					14	...	7	.	9	7	...	..	...
1880 ...					29		14	...	17	7	..	1	1
1881 ...					32		11	...	15	9	...	...	...
1882 ...					38	.	12		21	10	.	..	...
1883 ...					40	...	12	...	18	7	...	...	...
1884 ...					38	..	21	.	21	9	...	...	.
1885 ..					26	1	13	...	20	11	...	...	...
1886 ...					30	.	12	...	32	23	...	...	.
1887 ...					36	2	8	..	14	10	..	1	1
1888 ..					22	2	7	2	17	6	...	1	..
1889 ...					25	1	7	1	10	7	..	..	...
1890 ..	14	1	3	...	26	.	7		9	5	1	...	

Table V. Engineering.

Years.	L. C. E.		B. C. E.		F. E.		L. E.		B. E.	
	No. of candidates.	No. passed.	No. of candidates.	No. passed.	No. of candidates.	No. passed.	No. of candidates.	No. passed.	No. of candidates.	No. passed.
1857	...	...	...	...	...	...	...	...	...	...
1858	...	...	...	...	...	...	...	...	...	...
1859	...	...	...	...	...	...	...	...	...	...
1860	...	...	...	...	...	...	...	..	...	...
1861	10	6	...	...	...	...	...	...	...	...
1862	18	14	...	...	...	...	...	...	...	...
1863	...	...	...	...	...	...	...	...	...	...
1864	10	5	..	...	...	...	...	...	...	...
1865	5	2	...	...	...	...	...	...	...	...
1866	9	...	...	...	...	...	...	...	...	...
1867	6	6	...	...	...	...	...	...	...	...
1868	3	2	...	...	...	...	...	...	...	...
1869	7	4	1	1	...	...	...	...	...	...
1870	9	3	...	...	...	...	..	...	...	...
1871	12	2	1	...	...	...	...	...	..	...
1872	14	7	2	1	...	...	...	...	...	...
1873	18	2	4	1	...	...	...	...	...	...
1874	22	2	2	...	...	...	...	...		...
1875	16	6	4	3	...	...	...	.	...	...
1876	12	5	9	3	...	...	...	...	..	...
1877	24	8	10	3	...	...	...	...	...	...
1878	21	5		1	...	...	...	...	...	...
1879	21	...	5	...	..	...	...	...	..	...
1880	27	10	4	3	...	...	...	...	...	...
1881	12	6	..	...	...	..	..	.	..	...
1882	7	2	...	...	...	...	.	...	...	...
1883	18	3	2	2	5	1	...	...	...	...
1884	9	...	...	...	10	5		...	...	...
1885	5	2	...	...	4	.	1	1	...	...
1886	...	.	..	...	11	2	3	1	2	1
1887	.		...	.	13	8	2	...	1	...
1888	...	...	...	...	13	8	8	4	2	1
1889	...	...	...	...	16	15	9	7	4	2
1890	..	...	.	...	11	10	10	7	7	4

Part II. Graduates and Under-Graduates.

I. ARTS.

GRADUATES.

HONOURS IN ARTS.

1865.

SANSKRIT.

CLASS I.

Mukhopadhyay, Nilambar ... Sanskrit College.

HEBREW.

CLASS I.

Blochmann, H. ... Teacher.

HISTORY.

CLASS II.

Sandel, Manilal ... Doveton College.
Sinha, Chandranarayan ... Presidency College.
Mitra, Mahendralal ... Ditto.

MENTAL AND MORAL PHILOSOPHY.

CLASS III.

Som, Jaygobinda ... Cal. F. C. Institution.

MATHEMATICS.

CLASS I.

Bandyopadhyay, Gurudas .. Presidency College.

CLASS II.

Das, Lakshminarayan ... Presidency College.

CLASS III.

Mallik, Atulcharan ... Presidency College.

NATURAL AND PHYSICAL SCIENCE.

CLASS I.

Ray, Prasannachandra ... Presidency College.

1866.

ENGLISH.

CLASS I.

Ghosh, Rasbihari ... Presidency College.

CLASS III.

Mukhopadhyay, Kapaliprasanna.. Presidency College.

HISTORY.

Class I.

Basu, Chandranath ... Presidency College.

Class II.

Bandyopadhyay, Sasibhushan ... Presidency College.
Chandra, Jajneswar ... Ditto.

Class III.

De, Benimadhab ... Presidency College.

MENTAL AND MORAL PHILOSOPHY.

Class I.

Bandyopadhyay, Kalicharan ... Cal. F. C. Institution.

Class II.

Ghosh, Gobindachandra ... Presidency College.
Mukhopadhyay, Nibaranchandra Ditto.

Class III.

Chattopadhyay, Umakanta ... Presidency College.

MATHEMATICS.

Class II.

Bhattacharyya, Dwarkanath ... Teacher.

NATURAL AND PHYSICAL SCIENCE.

Class I.

Gupta, Kalipada ... Medical College.

1867.

ENGLISH.

Class I.

Mukhopadhyay, Asutosh ... Presidency College.

SANSKRIT.

Class I.

Mukhopadhyay, Nilmani ... Sanskrit College.

Class II.

Mukhopadhyay, Nrisinhachandra Sanskrit College.

HISTORY.

Class I.

Chakrabarti, Girindramohan ... Presidency College.

Class II.

Sarkar, Kisorilal ... Presidency College.
Basu, Karunadas ... Ditto.

Class III.

Haldar, Ramchandra ... Presidency College.
Sen, Prasannakumar ... Ditto.
Ray, Kaliprasanna ... Ditto.
Mukhopadhyay, Becharam ... Ditto.
Bhattacharyya, Tarinikanta ... Ditto.

MENTAL AND MORAL PHILOSOPHY.

Class I.

Mukhopadhyay, Rajkrishna ... Presidency College.

Class II.

Ghosh, Dhankrishna ... Cal. F. C. Institution.
Sil, Jadabchandra ... Presidency College.

Class III.

Sen, Kasikanta ... Presidency College.

MATHEMATICS.

Class I.

De, Gaurisankar ... Presidency College.

Class II.

Biswas, Piyarimohan ... Dacca College.

Class III.

Ghosh, Harichaitanya ... Dacca College.

1868.

ENGLISH.

Class II.

Bandyopadhyay, Saratchandra ... Presidency College.

Class III.

Basu, Jogindranath ... Presidency College.

SANSKRIT.

Class III.

Chattopadhyay, Harakrishna ... Sanskrit College.

HISTORY.

Class II.

Mukhopadhyay, Gopalchandra ... Presidency College.
Ameer Ali ... Hughli College.

Class III.

Bandyopadhyay, Taraprasanna ... Presidency College.

MATHEMATICS.

Class I.

Basu, Anandamohan ... Presidency College.

Class III.

Mitra, Ramchandra ... Presidency College.
Raychaudhuri, Matilal ... Ditto.

MENTAL AND MORAL PHILOSOPHY.

Class I.

Datta, Benimadhab ... Presidency College.

Class II.

De, Krishnadas ... Cal F. C. Institution.

Class III.

Basu, Trailokyanath ... Cal. F C. Institution.
Chattopadhyay, Napharchandra... Hughli College.

1869.

ENGLISH.

Class II.

Sen, Krishnabihari ... Presidency College.
Chaudhuri, Jogindranath ... Ditto.
Sen, Jaykrishna ... Ditto.
Datta, Mahendranath ... Ditto.

HISTORY.

Class II.

Ghosh, Kshetrachandra ... Presidency College.
Bhanja, Kalidas ... Ditto.

MATHEMATICS.

Class II.

Ray, Chandrakumar ... Presidency College.

Class III.

Chattopadhyay, Mathuranath ... Dacca College.
Das, Baikunthanath ... Ditto.
Basak, Jagadurlabh ... Presidency College.

MENTAL AND MORAL PHILOSOPHY.

CLASS I.

Datta, Jagabandhu	...	Presidency College

CLASS II.

Deb, Upendrachandra	...	Presidency College.
Bandyopadhyay, Kailaschandra	...	Patna College.

CLASS III.

Saha, Gopalchandra	...	Presidency College.
Bhattacharyya, Haranath	...	Genl Assembly's Institution.

1870.

ENGLISH.

CLASS II

Mitra, Kartikchandra	...	Presidency College.
Bandyopadhyay, Sibnath	...	Ditto.
Mitra, Saradacharan	...	Ditto.

CLASS III.

Mallik, Akhilchandra	...	Presidency College.
Datta, Bhabanicharan	...	Ditto.

HISTORY.

CLASS II.

Sarkar, Sasibhushan	..	Krishnagar College.
Chattopadhyay, Srigopal	...	Ditto
Basu, Trailokyanath	...	Presidency College
Mukhopadhyay, Hariprasanna	...	Krishnagar College
Chakrabarti, Gopalchandra	...	Cathedral Mission College.

CLASS III.

Majumdar, Upendranarayan	...	Presidency College.
Set, Rajendranath	..	Ditto.

MATHEMATICS

CLASS III.

Misra, Lakshmisankar	..	Benares College.

MENTAL AND MORAL PHILOSOPHY.

CLASS II.

Basu, Mohitchandra	...	Presidency College.
Das, Lalmohan	...	Ditto.
Basu, Rajaninath	...	Ditto.

CLASS III.

Ghosh, Rajendranath	...	Presidency College.
Mitra, Mahendrachandra	...	Hughli College.

NATURAL AND PHYSICAL SCIENCE.

CLASS I.

Younan, E.	...	St. Xavier's College.

1871.

ENGLISH.

CLASS II.

Chaudhuri, Srischandra	...	Presidency College.
Basu, Upendranath	...	Ditto.
Majumdar, Chandramohan	...	Ditto.
Bandyopadhyay, Nilratna	...	Hughli College.
,, Binodbihari	...	Presidency College.
Acharyya, Balkrishna	...	Benares College.

CLASS III.

Mukhopadhyay, Umacharan	...	Benares College.
,, Kanailal	...	Presidency College.
Ghosh, Sureschandra	...	Ditto.
Chattopadhyay, Priyanath	...	Genl. Assembly's Institution.
Datta, Janakinath	...	Presidency College.

SANSKRIT.

CLASS I.

Sarkar, Golapchandra	...	Sanskrit College.

CLASS II.

Sinha, Kshirodnath	...	Sanskrit College.

ARABIC.

CLASS II.

Ali Reza Khan		Agra College.

HISTORY.

CLASS I.

Pramanik, Jasadanandan	...	Krishnagar College.

CLASS II.

Masanta, Parbaticharan	...	Presidency College.
Chattopadhyay, Jogeschandra	...	Krishnagar College.

CLASS III.

Datta, Priyanath	...	Cathedral Mission College.

MATHEMATICS.

CLASS II.

Basu, Bipinkrishna	...	Presidency College.

CLASS III.

Ray, Bamacharan	..	Presidency College.
Mukhopadhyay, Bipinbihari	...	Ditto.

MENTAL AND MORAL PHILOSOPHY.

CLASS II.

Mukhopadhyay, Girijabhushan	...	Presidency College.
Basu, Akshaykumar	...	Ditto.

CLASS III.

Ghosh, Debendranath	...	Presidency College.
Ray, Radhanath	...	Ditto.

NATURAL AND PHYSICAL SCIENCE.

CLASS III.

Bhattacharyya, Jogindranath	...	Presidency College.

1872.

ENGLISH.

CLASS I.

Hukum Chand	...	Delhi College.
De, Brajendranath	...	Canning College.

CLASS II.

Basu, Isanchandra	...	Presidency College.
Chakrabarti, Ramgopal	...	Ditto.
Mukhopadhyay, Jogindranath	...	Free Church Institution.
Sarkar, Surendranath	...	Presidency College.
Gupta, Kunjabihari	...	Ditto.

CLASS III.

Datta, Baishnabcharan	...	Free Church Institution.
,, Balaichand	...	Presidency College.
Ghosh, Abinaschandra	...	Ditto.
Mukhopadhyay, Adyanath	...	Free Church Institution.

SANSKRIT.

CLASS II.

Bhattacharyya, Sibnath ... Sanskrit College.

HISTORY.

CLASS III.

Mitra, Haricharan ... Presidency College.
Ghosh, Birajkrishna ... Ditto.

MATHEMATICS.

CLASS II.

Mukhopadhyay, Sasibhushan ... Presidency College.

CLASS III.

Basu, Baidyanath ... Krishnagar College.

MENTAL AND MORAL PHILOSOPHY.

CLASS I.

Ghosh, Jogindranath ... Presidency College.

NATURAL AND PHYSICAL SCIENCE.

CLASS I.

Chaudhuri, Jnanchandra ... Presidency College.

1873.

ENGLISH.

CLASS II.

Bhattacharyya, Narayanchandra Free Church Institution.
Chaudhuri, Sasibhushan ... Hughli College.
Madangopal ... Delhi College.

CLASS III.

Das, Bipinbihari ... Presidency College.
Deb, Gopendrakrishna ... Ditto.
Ghoshal, Tarapada ... Ditto.
Mukhopadhyay, Haridas ... Ditto.
De, Lalbihari ... Free Church Institution.
Ray, Saradaprasanna ... Ditto
Kar, Girischandra ... Presidency College.

MATHEMATICS.

CLASS I.

Bandyopadhyay, Biharilal ... Presidency College.

CLASS III.

Ray, Rajaninath ... Presidency College.

MENTAL AND MORAL PHILOSOPHY.

CLASS I.

Datta, Sasibhushan ... Presidency College.

NATURAL AND PHYSICAL SCIENCE.

CLASS II.

Sen, Batakrishna ... Presidency College.
,, Ambikacharan ... Ditto.

1874.

ENGLISH.

CLASS I.

Bandyopadhyay, Kedarnath ... Presidency College.

CLASS II.

Mukhopadhyay, Bipinbihari ... Presidency College.
Basu, Bipinbihari ... Muir Central College.
Sarkar, Siddheswar ... Presidency College.

CLASS III.

Priya Das ... Muir Central College.
Mukhopadhyay, Saratchandra ... Presidency College.
Hukam Chand ... Lahore College.
Mukhopadhyay, Tejchandra ... Presidency College.
Bishen Lal ... Muir Central College.
Mukhopadhyay, Harabilas ... Presidency College.

SANSKRIT.

CLASS I.

Batabyal, Umeschandra ... Sanskrit College.

CLASS II.

Pandit, Prannath ... Sanskrit College.

HISTORY.

CLASS II.

Biswas, Asutosh ... Presidency College.
Basu, Lalitkumar ... Free Church Institution.

CLASS III.

Chaudhuri, Srikumar ... Cathedral Mission College.

MATHEMATICS.

CLASS II.

Chattopadhyay, Baburam ... Presidency College.
Ray, Gopalchandra ... Ditto.

MENTAL AND MORAL PHILOSOPHY.

Class II.

Datta, Kailaschandra	...	Dacca College.
Gangopadhyay, Benimadhab	...	Genl. Assembly's Institution.

Class III.

Sen, Gaurballabh	...	Genl. Assembly's Institution.
Nizogi, Basantakumar	...	Teacher.

NATURAL AND PHYSICAL SCIENCE.

Class II.

Rudra, Bhagabatchandra	...	Presidency College.

Class III.

Ray, Jnanendralal	...	Presidency College.

1875.

ENGLISH.

Class I.

Lahiri, Prasannakumar	...	Presidency College.

Class II.

Bandyopadhyay, Nistaran	...	Presidency College.
Datta, Ramlal	...	Ditto.
Mulraj	...	Lahore College.
Sen, Adityachandra	...	Presidency College.
Das, Nabinchandra	...	Ditto.

Class III.

Ghosh, Haridas	...	Presidency College.
Majumdar, Ambikacharan	...	Genl. Assembly's Institution.

HISTORY.

Class III.

Ghosh, Apurbakrishna	...	Free Church Institution.

MATHEMATICS.

Class III.

De, Debsankar	...	Free Church Institution.
Ghosh, Ramaprasanna	...	Presidency College.
Sarkar, Narendranath	...	Ditto.

NATURAL AND PHYSICAL SCIENCE.

CLASS I.

Ghosh, Baradaprasad ... Presidency College.

1876.

ENGLISH.

CLASS II.

Ray, Debendranath ... Patna College.
Ghosh, Abinaschandra ... Presidency College.
Gobindacharan ... Patna College.
Das, Raghunath ... Presidency College.
Kar, Harischandra ... Ditto.
David, Ismail ... Benares College.

CLASS III.

Bandyopadhyay, Tinkari ... Presidency College.

SANSKRIT.

CLASS II.

Das, Jnanendranath ... Sanskrit College.
Bhattacharyya, Kaliprasanna ... Ditto.

CLASS III.

Mukhopadhyay, Kalidhan ... Sanskrit College.

HISTORY.

CLASS III.

Guha, Rebatimohan ... Dacca College.

MATHEMATICS.

CLASS II.

Basu, Nandakrishna ... Presidency College.
Sarkar, Nilkanta ... Ditto.

NATURAL AND PHYSICAL SCIENCE.

CLASS II.

Ray, Satischandra ... Presidency College.
Chattopadhyay, Haridas ... Ditto.

CLASS III.

Mitra, Abhayacharan ... Presidency College.
Bandyopadhyay, Rajkrishna ... Free Church Institution.

1877.

ENGLISH.

CLASS I.

Majumdar, Nilkantha	...	Presidency College.
Basu, Debendranath	...	Ditto.

CLASS II.

Datta, Dwijadas	...	Presidency College.
Iswardas	...	Lahore College.
Ghosh, Saratchandra	...	Presidency College.
Chattopadhyay, Prasannakumar	...	Teacher.

CLASS III.

Sen, Trigunacharan	...	Presidency College.

ARABIC.

CLASS II.

Amjad Ali	...	Benares College.

CLASS III.

Ashraf Ali	...	Benares College.

PERSIAN

CLASS III.

Raza Husein	...	Muir Central College.

SANSKRIT.

CLASS I.

Bhattacharyya, Haraprasad	...	Sanskrit College.

CLASS II.

Bapurao, Dada	...	Muir Central College.

MATHEMATICS.

CLASS I.

Gupta, Bipinbihari	...	Presidency College.

CLASS II.

Basu, Durgadas	...	Presidency College.
Das, Surendranath	...	Ditto.

CLASS III.

Basu, Annadaprasad	...	Presidency College.
Misra, Ramsankar	...	Benares College.

MENTAL AND MORAL PHILOSOPHY.

CLASS III.

Gupta, Girindrakumar	...	Free Church Institution.

NATURAL AND PHYSICAL SCIENCE.

CLASS II.

Bagchi, Upendranath	...	Presidency College.
Mukhopadhyay, Hiralal	...	Hughli College.
Ray, Haricharan	...	Canning College.

CLASS III.

Basu, Narendranath	...	Hughli College.

1878.

ENGLISH.

CLASS II.

Nag, Haradhan	...	Presidency College.
Lalchand	...	Lahore College.
Mitra, Purnachandra	...	Krishnagar College.
De, Adwaitaprasad	...	Cathedral Mission College.
Mukhopadhyay, Brajagopal	...	Presidency College.

CLASS III.

Nag, Syamakanta	...	Presidency College.
Sinha, Pramathakrishna	...	Ditto.

SANSKRIT.

CLASS II.

Chattopadhyay, Sripati	...	Sanskrit College.

HISTORY.

CLASS I.

Kennedy, Pringle	...	Teacher.

MATHEMATICS

Class II

Sarkar, Chandrasekhar		Presidency College.
Bagchi, Brajagopal		Ditto
Chakrabarti, Byomkes	...	Ditto.

Class III.

Datta, Ramlal	...	Presidency College.

MENTAL AND MORAL PHILOSOPHY.

Class II

Ray, Nabadwipchandra	...	Free Church Institution.

NATURAL AND PHYSICAL SCIENCE

Class I

Mukho adhyay, Haranchandra	...	Presidency College.

Class II.

Guruprasad	...	Muir Central College.
Mukhopadhyay, Asutosh	..	Hughli College
Gyaprasad	...	Muir Central College
Bandyopadhyay, Bisweswar	..	Hughli College

Class III.

Pragdas	...	Muir Central College.

1879

ENGLISH.

Class II.

Narayan Das	...	Lahore College
Ghosh, Saradaprasad	...	Presidency College.

Class III.

Chattopadhyay, Mohinimohan		Presidency College
Mallik, Ramcharan	...	Ditto.

SANSKRIT.

Class II

Nag, Kunjalal	Sanskrit College

HISTORY.

Class II.

Sukul Kalisankar	...	Presidency College.

MATHEMATICS.

Class II.

Mitra, Surendranath	...	Presidency College.
Gupta, Asutosh	...	Ditto.
Ray, Saradaranjan	...	Ditto.

Class III.

Gargari, Haridas	...	Presidency College.
Bandyopadhyay, Haridas	...	Ditto.

MENTAL AND MORAL PHILOSOPHY.

Class I.

Agasti, Suryyakumar	...	Presidency College.

NATURAL AND PHYSICAL SCIENCE.

Class II.

Ray, Chandranarayan	...	Hughli College
Chhajumal	...	Muir Central College.

Class III.

Haragobinda Dyal	...	Muir Central College.
Sanyal, Abhaycharan	...	Ditto.
Maitra, Batukrishna	...	Ditto.
Dhar, Nagendranath	...	Hughli College.

1880.

ENGLISH.

Class I.

Maitra, Herambachandra	....	Presidency College.

Class II.

Basu, Bhupendranath	...	Presidency College.
Chattopadhyay, Pankajakumar	...	Ditto.
Ray, Sasadhar	...	Ditto.
Ghosh, Ramottam	...	Ditto.

CLASS III.

Sarkar, Jaganmohan ... Dacca College.
Basu, Kritantakumar ... Presidency College.

HISTORY.

CLASS III.

Ghosh, Manmathanath ... Free Church Institution.
Chaudhuri, Tarapada ... Presidency College.

MENTAL AND MORAL PHILOSOPHY.

CLASS II.

Chaudhuri, Tarakisor ... Presidency College.

MATHEMATICS.

CLASS II.

Mukhopadhyay, Krishnadhan ... Presidency College.
Sengupta, Kisorimohan ... Ditto.

CLASS III.

Mitra, Amulyacharan ... Presidency College.

NATURAL AND PHYSICAL SCIENCE.

CLASS I.

Datta, Brajaballabh ... Presidency College.
Das, Gobindachandra ... Ditto.

CLASS II.

Sarkar, Charuchandra ... Presidency College.
Chattopadhyay, Rajendranath ... Ditto.
Babbu Singh ... Muir Central College.
Bagchi, Kedarnath ... Ditto.
Basil, M M. ... Presidency College.
Ray, Atulkrishna ... Ditto.

CLASS III.

Pal, Maniklal ... Hughli College.

1881.

ENGLISH.

CLASS II.

Mukhopadhyay, Nityagopal ... General Assembly's Institution.
Chaudhuri, Suryyakumar ... Ditto.
Mitra, Bankimchandra ... Presidency College.

Som, Trailokyanath	...	Hughli College.
Chattopadhyay, Bishnupada	...	Ditto
Dwarkadas	...	Free Church Institution.

CLASS III.

Bandyopadhyay, Surendranath	...	Presidency College.
Chattopadhyay, Sanatan	...	Canning College.

SANSKRIT.

CLASS II.

Mukhopadhyay, Ramprasanna	...	Sanskrit College.

HISTORY.

CLASS III.

Arndt, George	...	Teacher.

MATHEMATICS.

CLASS I.

Chattopadhyay, Sureschandra	...	Presidency College.

CLASS III.

Ghosh, Nagendranath	...	Presidency College.
Goswami, Jadunath	...	Ditto.
Chakrabarti, Harischandra	...	Hughli College.
Chattopadhyay, Ramnath	...	Presidency College.
Govindaprasad	...	Muir Central College.
Choteylal	...	Canning College.

NATURAL AND PHYSICAL SCIENCE.

CLASS II.

Bandyopadhyay, Kantibhushan	...	Hughli College.
Chakrabarti, Dwarkanath	...	Presidency College.
Niblett, R. H.	...	Muir Central College.
Mitra, Bhagabaticharan	...	Hughli College.
Sinha, Purnendunarayan	...	Patna College.

CLASS III.

Chattopadhyay, Ramanimohan	...	Presidency College.
Sarkar, Biharilal	...	Ditto.

1882.

ENGLISH.

CLASS I.

Mitra, Baradacharan	...	Presidency College.

CLASS II.

Majumdar, Jadunath	...	Free Church Institution.
Ghosh, Isanchandra	...	General Assembly's Institution.
,, Jogindrachandra	...	Presidency College.
Bandyopadhyay, Asutosh	...	Free Church Institution.
Chattopadhyay, Gangacharan	...	Hughli College.

CLASS III.

Mitra, Lalbihari	...	Hughli College.
Majumdar, Nilmadhab	...	Ditto.
Ohdedar, Narendranath	...	Presidency College.

SANSKRIT.

CLASS II.

Chakrabarti, Asutosh	...	Sanskrit College.

ARABIC.

CLASS I.

Hushmat Ullah	...	Muir Central College.

HISTORY.

CLASS II.

Ghosh, Mahendrakumar	...	Dacca College.
Bhawani Das	...	Lahore College.
Ghosh, Saradacharan	...	Dacca College.

MATHEMATICS.

CLASS II.

Sen, Rajmohan	...	Presidency College.
Basu, Kalipada	..	Ditto.

CLASS III.

Chakrabarti, Jadabchandra	...	Presidency College,

NATURAL AND PHYSICAL SCIENCE.

Class I

Ghosh, Kantibhushan	...	Hughli College
Krishna, Rao Bhatt		Muir Central College.
Chandra, Aghornath	...	Presidency College
Venayak Moreswar Kelkar	...	Muir Central College.

Class II.

Saha, Ramlal	..	Patna College
Sen, Ramlal	...	Presidency College
Kedarnath	...	Lahore College
Hari Lakshman Inderkar	...	Muir Central College.

1883.

ENGLISH.

Class II.

Set, Dhanballabh	...	Presidency College
Sarbadhikari, Debaprasad	.	Ditto
Bhattacharyya, Ramsadan	...	General Assembly's Institution
Mitra, Rasamay	..	Hughli College
Sanyal, Saratchandra	...	Canning College

Class III.

Sen, Bankimchandra	...	General Assembly's Institution.
Datta, Madhabchandra		Presidency College

SANSKRIT.

Class I

Bandyopadhyay, Rajendrachandra	Sanskrit College.

Class II

Bhattacharyya, Kailaschandra	...	Sanskrit College
Chakrabarti, Rajmohan	...	Ditto.

MENTAL AND MORAL PHILOSOPHY.

Class I

Chakrabarti, Bhupati	..	Presidency College.

MATHEMATICS.

Class I

Majumdar, Ramchandra	...	Presidency College.

CLASS III.

Gupta, Gobindagopal	...	General Assembly's Institution.
Das, Radhagobinda	...	Presidency College.

NATURAL AND PHYSICAL SCIENCE.

CLASS I.

Mukhopadhyay, Jibanchandra	...	Muir Central College.
Chakrabarti, Jnanendranath	...	Ditto.

CLASS II.

Jyotirbed, Pitambar	...	Muir Central College.
Datta, Jadabchandra	...	Presidency College.
Basu, Phanibhushan	...	Ditto.
Chakrabarti, Rasikchandra	...	Dacca College.
Thakur, Kasinath Kesab	...	Muir Central College.

CLASS III.

Mukhopadhyay, Debendranath	...	Presidency College.
Haldar, Jogindranath	...	Ditto.
Sen, Bisweswar	...	Dacca College.

BOTANY.

CLASS II.

Ray, Jogeschandra	...	Hughli College.

1884.

ENGLISH.

CLASS I.

Dutt, Jogen Chunder	..	Presidency College.

CLASS II.

Ray, Dwijendralal	...	Presidency College.
Ghosh, Nanilal	...	Ditto.
Bhaduri, Atalbihari	...	Ditto.
Lahiri, Mohinimohan	...	Ditto.
Sarkar, Purnachandra	...	Free Church Institution.
Mukhopadhyay, Jogindranath	...	Presidency College.
Bandyopadhyay, Haridhan	...	Free Church Institution.
,, Syamacharan	...	Presidency College.
Basu, Chandramukhi	...	Free Church Institution.

CLASS III.

Ghosh, Kalipada	...	Free Church Institution.
Chattopadhyay, Kalipada	...	Metropolitan Institution.
Mitra, Asutosh, No. II	...	Free Church Institution.
Chaudhuri, Kisorimohan	...	Presidency College.
Mukhopadhyay, Girischandra	...	Free Church Institution.

MATHEMATICS.

Class I.

Ray, Mahendranath ... Presidency College.

Class III.

Ghosh, Haranchandra ... Presidency College.

SANSKRIT.

Class II.

Bandyopadhyay, Umacharan ... Sanskrit College.

Class III.

Chattopadhyay, Madhabchandra Sanskrit College.

NATURAL AND PHYSICAL SCIENCE.

Class I.

Basu, Nrityagopal ... Presidency College.
Das, Jaminimohan ... Ditto.
Bhattacharyya, Manmathanath ... Ditto.
Bandyopadhyay, Pareschandra ... Ditto.

Class II.

Set, Gobindalal ... Presidency College.
Sarkar, Saradaprasad ... Metropolitan Institution.
Chakrabarti, Baikunthakisor ... Presidency College.
Syam, Saradacharan ... Ditto.
Pandit Mohanlal Hukhu ... Muir Central College.
Mukhopadhyay, Bisweswar ... Presidency College.
Dube, Kalidatta ... Muir Central College.
Mitra, Upendranath ... Presidency College.
Mukhopadhyay, Kaminikumar ... Ditto.
Mitra, Nagendranath ... Ditto.

BOTANY.

Class II.

Chakrabarti, Manmohan ... Free Church Institution.

Class III.

Das, Gopalballabh ... Ravenshaw College.

HISTORY.

Class I.

Sinha, Prabhachandra ... Presidency College.

MENTAL AND MORAL PHILOSOPHY.

Class I.

Sil, Brajendranath ... General Assembly's Institution.

M. A

1885.

ENGLISH.

Class I.

Das, Kailasgobinda ... Presidency College.

Class II.

In order of merit.

1 Jwala Prasada Sankhadhara ... Canning College.
2 Sarbadhikari, Jyotiprasad ... Presidency College.
3 Ray, Hemchandra ... Ditto.
4 Das, Abhayacharan ... Genl. Assembly's Institution.
5 Basak, Madhabananda ... Presidency College.
6 Mukhopadhyay, Amritalal ... Ditto.
7 { Gulam Hyder Khan ... Ditto
{ Taraprasada ... Muir Central College.

Class III.

In order of merit.

1 Datta, Amritalal ... Genl. Assembly's Institution.
2 Mukhopadhyay, Hiralal ... Metropolitan Institution.
3 Bhattacharyya, Debendranath Ditto.

MATHEMATICS.

Class I.

Mukhopadhyay, Asutosh ... Presidency College.

Class II.

Lane, H. A. ... St. Xavier's College.

SANSKRIT.

Class III.

In order of merit.

1 Dasray, Basantakumar ... Sanskrit College.
2 Bhattacharyya, Trailokyanath Ditto.

PERSIAN.

Class I.

Raja Bahadur ... Teacher.

HISTORY.

Class III.

Chattopadhyay, Ambikacharan ... Genl. Assembly's Institution.

NATURAL AND PHYSICAL SCIENCE.

Class I.

In order of merit.

1	Bandyopadhyay, Kumudinikanta ...	Presidency College.
2	,, Kshetramohan	Ditto.
3	Mitra, Hemendranath ...	Ditto.
4	Adhikari, Sitanath ...	Ditto.
5	Basu, Sasibhushan ...	Ditto.
	Karfarma, Prasannakumar ...	Ditto.

Class II.

In order of merit.

1	Mukhopadhyay, Jnanendrachandra ...	Presidency College.
2	Sen, Narayanchandra ...	Ditto.
3	K. Vijaya Raghavachari ...	Teacher.
4	Ghosh, Umeschandra ...	Metropolitan Institution.

Class III.

Singh, Manilal ... Presidency College.

BOTANY.

Class I.

Niyogi, Gatikrishna ... Patna College.

Class II.

In order of merit.

1	Ram Sahay ...	Patna College.
2	Sanyal, Nalinimohan ..	Metropolitan Institution.

Class III.

In order of merit.

1	Ray, Somnath	Patna College.
2	Mukhopadhyay, Saradaprasad	Genl. Assembly's Institution.

1886.

ENGLISH.

Class I.

In order of merit.

1	Abdur Rahim ...	Presidency College.
	Das, Gopalchandra ...	Patna College.
3	Mukhopadhyay, Durgadas ...	Free Church Institution.
4	Krishna Govind Deshpande ...	Muir Central College.
5	Basu, Purnachandra ...	Presidency College.

Class II.

In order of merit.

1	Chanda, Kaminikumar ...	Presidency College.
2	Sen, Jogindranath ...	Ditto.
3	Ghosh, Jadunath ...	Ditto.
4	Mitra, Saratchandra ...	Ditto.
5	Sarkar, Munindranath ...	Ditto.
6	Mukhopadhyay, Satischandra	Ditto.
7	Lahiri, Jnanendranath ...	Ditto.
8	Chotay Lal Sarma ...	Agra College.
9	Das, Kailaschandra ...	General Assembly's Institution.
10	Abdus Samad ...	Free Church Institution.
11	Bhattacharyya, Bipinbihari...	Ditto.
12	Sarkar, Nandalal ...	Teacher.
13	Bhagwat Prasad ...	Muir Central College.
14	Ghosh, Sitalprasad ...	Ditto.
15	Chakrabarti, Kumudbihari ...	Dacca College.
	Sinha, Bankubihari ...	St. Xavier's College.
17	Maitra, Ramaprasad ...	Presidency College.
18	Sarbadhikari, Krishnaprasad	Ditto.
19	Ghosh, Rakhalkrishna ...	General Assembly's Institution.
20	Mukhopadhyay, Hemchandra	Muir Central College.
21	Bandyopadhyay, Madhusudan	Metropolitan Institution.
22	Upadhyay, Indira Datta ...	Teacher.

Class III.

In order of merit.

1	Ghosh, Bipinbihari ...	General Assembly's Institution.
2	Bhagabati Sahay ...	Metropolitan Institution.
3	Basu, Saratchandra ...	Presidency College.
4	Ghosh, Isanchandra ...	St. Xavier's College.
5	„ Biharilal ...	Presidency College.

MATHEMATICS.

Class II.

Ray, Satischandra ... Presidency College.

Class III.

In order of merit.

1	Chattopadhyay, Haridas ...	Teacher.
2	Das, Ganeschandra ...	Presidency College.
3	Datta, Samatulchandra ...	Ditto.
4	Chakrabarti, Siddheswar ...	Hughli College.
5	Ghosh, Rajaninath ...	Presidency College.
6	Rudra, Manmathanath ...	Ditto.
7	Bagchi, Lalitmohan ...	Ditto.

SANSKRIT.

Class I.

Goswami, Bidhubhushan ... Sanskrit College.

Class II.

Bandyopadhyay, Satyadhan... Sanskrit College.

Class III.

Chakrabarti, Debendranath... Sanskrit College.

HISTORY.

Class II.

Sanyal, Girischandra ... Metropolitan Institution.

PHILOSOPHY.

Class I.

In order of merit.

1	Nag, Girischandra	...	Presidency College.
2	Sinha, Jogindrakumar	...	Ditto.
3	Mukhopadhyay, Pratapnarayan		Ditto.
4	Mitra, Harendranarayan	...	Ditto
5	Chaudhuri, Radhagobinda	...	Metropolitan Institution.
6	Nand Kishore Lal	...	Presidency College.
	Mitra, Ambikacharan	...	General Assembly's Institution.
8	Sarkhel, Haricharan	...	Ditto.
9	Basu, Hemendranath	...	Presidency College.
10	Gupta, Sibendranath	...	Teacher.

Class II.

In order of merit.

1	Ray, Sureschandra	...	General Assembly's Institution.
2	Majumdar, Ramdayal	...	Dacca College.
	Mitra, Basambad	...	City College.
4	Ghosh, Atalbihari	.	Presidency College.
5	Chaudhuri, Rai Jyotindranath		Ditto.
6	„ Ramchandra	...	Benares College.

Class III.

In order of merit.

1	Chattopadhyay, Nilkanta	...	Free Church Institution.
2	Das, Bamacharan	...	General Assembly's Institution.
3	Basu, Sasibhushan	...	City College.
4	„ Kasinath	...	Teacher.

NATURAL AND PHYSICAL SCIENCE.

Class I.

In order of merit.

1	Datta, Lalitkumar	...	Dacca College.
2	Ray, Pramodakisor	...	Ditto.

CLASS II.

In order of merit.

1	Sinha, Basanticharan	...	Presidency College.
2	Mukhopadhyay, Asutosh	...	Ditto.

CLASS III.

In order of merit.

1	Sen, Pramathanath	...	Presidency College.
2	Chaudhuri, Jogeschandra	...	Ditto.

1887.

ENGLISH.

CLASS I.

In order of merit.

1	Sen, Jagadischandra	...	Dacca College.
2	Ghosh, Atulkrishna	...	Muir Central College.

CLASS II.

In order of merit.

1	Ahmad	...	Presidency College.
2	Chattopadhyay, Naliniranjan		Ditto
3	Kastgir Saradacharan	...	Metropolitan Institution.
4	Ramchandra	...	Muir Central College.
5	Das, Bipinbihari	...	Presidency College.
6	Kanhaiyalal Dave	...	Muir Central College.

CLASS III.

In order of merit.

1	Gupta, Syamlal	...	Presidency College.
2	Basu, Annadaprasad	...	Teacher.
3	Bandyopadhyay, Jnanchandra		Free Church Institution.
4	Trimback Anant Sothey	...	Agra College.
5	Makar, Jugalbihari	...	Muir Central College.
6	Mukhopadhyay, Saratchandra		Benares College.
7	Ray, Purnachandra	...	General Assembly's Institution.
8	Bandyopadhyay, Binodlal	...	Free Church Institution.

MENTAL AND MORAL SCIENCE.

CLASS I.

In order of merit.

1	Majumdar, Syamaprasanna	...	Presidency College.
2	Basu, Satyananda	...	Ditto.

CLASS II.

In order of merit.

1	Raychaudhuri, Purnachandra	Presidency College.
2	Bhagwan Dasa ...	Benares College.
	Haldar, Hiralal ...	General Assembly's Institution.
4	Chattopadhyay, Charuchandra	Free Church Institution.
5	Das, Nibaranchandra ...	Teacher.
	Bandyopadhyay, Banwarilal ...	Free Church Institution.

CLASS III.

In order of merit.

1	Datta, Dwarkanath ...	General Assembly's Institution.
2	Ray, Kalicharan ...	Free Church Institution.
	Basu, Biswanath ...	L. M. S. College, Bhowanipur.
4	Mukhopadhyay, Kumudbandhu	Dacca College.
5	,, Girischandra	Presidency College,
6	Mitra, Girischandra ...	General Assembly's Institution.

SANSKRIT.

CLASS I.

Bhattacharyya, Janakinath ... Sanskrit College.

CLASS II.

In order of merit.

1	Gupta, Saratchandra	Sanskrit College.
2	Bandyopadhyay, Prabhacharan	Ditto.

PERSIAN.

CLASS II.

In order of merit.

1	Syed Kallan ...	Teacher.
2	Mubarak Husain	Muir Central College.

HISTORY.

CLASS I.

Mukhopadhyay, Satyachandra City College.

CLASS II.

Sen, Kedarnath ... Teacher.

MATHEMATICS.

CLASS I.

Basu, Abinaschandra ... Presidency College.

CLASS II.

Mitra, Srischandra ... Presidency College.

CLASS III.

In order of merit.

1	Dhar, Mohinimohan	...	Presidency College.
2	Bandyopadhyay, Kshetramohan		Metropolitan Institution.
3	Sarkar, Benimadhab	...	Agra College.
4	Datta, Satyakrishna		Presidency College.

NATURAL AND PHYSICAL SCIENCE.

GROUP I.

Chemistry and Electricity and Magnetism.

CLASS I.

In order of merit.

1	Trivedi, Ramendrasundar	...	Presidency College.
2	Haldar, Piyarilal	...	Ditto.
3	Sinha, Sureschandra	...	Ditto.
4	Chaudhuri, Jnanendranath	...	Ditto.
5	Mallik, Kalidas	...	Ditto.

CLASS II.

Mitra, Nagendranath ... Presidency College.

GROUP II.

Electricity and Magnetism and Heat and the Elements of Molecular Physics.

CLASS I.

In order of merit.

1	Das, Gobindachandra	...	Dacca College.
2	Ghosh, Jnanchandra	...	Presidency College.

CLASS II.

In order of merit.

1	Gauri Sankar	...	Muir Central College.
2	Bhattacharyya, Saradamohan		Dacca College.
3	Narayan, Moreshwar Sane	...	Muir Central College.

CLASS III.

In order of merit.

1	Chaturvedi, Badrinath	...	Muir Central College.
2	Ray, Kahkumar	...	Presidency College.

1888.

ENGLISH.

CLASS I.

In order of merit.

1	Bandyopadhyay, Lalitkumar		Presidency College.
2	Radha Raman	...	Agra College.
3	Singh Vidyacharan	...	Muir Central College.

Class II.

In order of merit.

1	Basu, Umapada ...	Teacher.
2	Advani Matiram S. ...	Presidency College.
3	Majumdar, Akshaykumar ...	Ditto.
4	Gokul Prasad ...	Muir Central College.
5	Datta, Manmathanath ...	Metropolitan Institution.
6	Chattopadhyay, Makhanlal ...	City College.
7	Bandyopadhyay, Jagadananda	Metropolitan Institution.
8	Bhattacharyya, Srigopal ...	Genl. Assembly's Institution.
9	Chattopadhyay, Haraprasad	Presidency College.

Class III.

In order of merit.

1	Bhaduri, Nabakrishna ...	Teacher.
2	Mukhopadhyay, Tulsidas ...	St. Xavier's College.
3	Pal, Nagendranath ...	Presidency College.
4	Sen, Satischandra ...	General Assembly's Institution.
5	Das, Rajkumar	Teacher.
6	Bhattacharyya, Asutosh ...	Presidency College.
7	Muhammad Habibulla ...	Ditto.
8	Bhattacharyya, Srischandra	Teacher.
9	Vinayak Rao Yadeo Bhope ...	Muir Central College.
10	Mukhopadhyay, Kaliprasanna	Teacher.
11	Chattopadhyay, Pramathanath	Presidency College.
12	Som, Gopalchandra ...	Hughli College.
13	Azeezur Rahman Khan ...	Muir Central College.
14	Mukhopadhyay, Nalinikanta	Presidency College.
15	Ray, Kulachandra ...	Free Church Institution.
16	De, Ramanath ...	Presidency College.
	Dvivedi, Mathuraprasad ...	Agra College.
18	Chattopadhyay, Asutosh ...	Metropolitan Institution.
19	Chaudhuri, Kumudnath ...	Ditto.
20	Misra, Tulsiram ...	Agra College.

MENTAL AND MORAL SCIENCE.

Class I.

In order of merit.

1	Bandyopadhyay, Jnanranjan ...	Free Church Institution.
2	Chakrabarti, Lalgopal ...	Presidency College.

Class II.

In order of merit.

1	Bhattacharyya, Nayananjan ...	Presidency College.
2	Laha, Syamlal ...	Free Church Institution.
3	Chakrabarti, Syamacharan ...	General Assembly's Institution.
4	Mukhopadhyay, Jogindranath	Free Church Institution.

Class III.

In order of merit.

1	Sen, Kalipada	...	Presidency College.
2	Mitra, Lalitchandra	...	Free Church Institution.
3	Chakrabarti, Hrishikés	...	Metropolitan Institution.
4	Mitra, Adharchandra	...	Free Church Institution.
5	Bhattacharyya, Tinkari	...	General Assembly's Institution.
6	Basu, Chandrasekhar	...	Free Church Institution.
7	Mukhopadhyay, Priyanath, No 2	...	Presidency College.
8	Goswami, Banamali	...	General Assembly's Institution.
9	Pal, Amritalal	...	Free Church Institution.
10	Guha, Gobindanath	...	City College.

SANSKRIT.

Class II.

In order of merit.

1	Bhattacharyya, Matilal	...	Teacher.
2	Mukhopadhyay, Gangaprasad		Sanskrit College.
3	Bhattacharyya, Manmohan...		Ditto.
4	Bandyopadhyay, Biharilal	...	Ditto.

Class III.

In order of merit.

1	Chakrabarti, Saratchandra...		Sanskrit College.
2	Bhattacharyya, Syamacharan		Ditto.

MATHEMATICS.

Class I.

In order of merit.

1	Karfarma, Suryyakumar	...	General Assembly's Institution.
2	Niyogi, Rajaniprasad	...	Presidency College.

Class II.

In order of merit.

1	Chattoraj, Kaliprasanna	...	General Assembly's Institution.
2	Ray, Haranchandra	...	Presidency College.

Class III.

In order of merit.

1	Ray, Jnanadakisor	...	Presidency College.
2	Datta, Jaykali	...	Metropolitan Institution

NATURAL AND PHYSICAL SCIENCE.

(A).—CHEMISTRY.

CLASS I.

In order of merit.

1 Chattopadhyay, Brajendranath Presidency College.
2 White, J. T. ... Teacher.
3 Bandyopadhyay, Hridaychandra Presidency College.

(B).—PHYSICS.

CLASS I.

Chattopadhyay, Jyotiprasad ... Presidency College.

CLASS II.

In order of merit.

1 Srotriya, Raghuvansalal ... Muir Central College.
2 Bandyopadhyay, Aghornath ... Presidency College.
3 Mukhopadhyay, Priyanath, No. 1 ... Ditto.
4 Sanyal, Hemchandra ... Ditto.

(E).—PHYSIOLOGY AND ZOOLOGY.

CLASS II.

Dhar, Bharatchandra ... Metropolitan Institution.

1889.

ENGLISH.

CLASS I.

In order of merit.

1 Datta, Hirendranath ... Presidency College.
2 Ghosh, Jogindrakumar ... Dacca College.
3 Khastgir, Hemendralal ... Presidency College.
4 Chattopadhyay, Ramananda ... City College.
5 Muhammad Abbas Ali ... Presidency College.
6 Bandyopadhyay, Jyotishchandra Metropolitan Institution.
7 Bal, Sureschandra ... Dacca College.

CLASS II.

In order of merit.

1 Kar, Pramathachandra ... Presidency College.
2 Maitra, Haridas ... Ditto.
3 Purohit, Gopinath... ... Agra College.
4 Bandyopadhyay, Kaliprasanna F. C. of Scotland's Institution and Duff College.

5 Das, Abinaschandra ... Presidency College.
6 Raychaudhuri, Tejendranath ... Ditto.
7 Kumar, Nrityagopal ... Ditto.

CLASS III.

In order of merit.

1 Ghosh, Bipinbihari ... Presidency College.
2 Mukhopadhyay, Gopalchandra Metropolitan Institution.
3 Basu, Nityakrishna ... Ditto.
4 Sarkar, Sureschandra ... City College.
5 Chattopadhyay, Hemchandra ... F. C. of Scotland's Institution and Duff College.
6 Set, Nibaranchandra ... Presidency College.
7 Bandyopadhyay, Purnachandra General Assembly's Institution.
8 Mukhopadhyay, Debkisor ... Metropolitan Institution
9 Sen, Akshaykumar ... Dacca College.

MATHEMATICS.

CLASS I.

In order of merit.

1 Majumdar, Upendralal ... Presidency College.
2 Bandyopadhyay, Haranchandra Ditto.

CLASS II.

In order of merit.

1 Mukhopadhyay, Asutosh ... Presidency College.
2 Mallik, Matilal .. ... Ditto.
3 Chattopadhyay, Jyotiprasad ... Ditto.
4 Bhattacharyya, Munindranath Ditto.

CLASS III.

In order of merit.

1 Bandyopadhyay, Rakhalmohan Presidency College.
2 " Saradaprasad General Assembly's Institution.

LATIN.

CLASS I.

Wheeler, E. M. ... ... Bishop's College.

SANSKRIT.

CLASS II.

In order of merit.

1 Ray, Satischandra ... Sanskrit College.
2 Adhikari, Satkari ... ... Ditto.

CLASS III.

In order of merit.

1 Chakrabarti, Sitalchandra ... Sanskrit College.
2 Lahiri, Paresnath .. ... Teacher.

PERSIAN.

CLASS I.

Zahadur Rahim Zahid ... Private Student.

CLASS II.

Syed Shamsul Huda ... Private Student.

HISTORY.

CLASS I.

Sen, Binayendranath ... General Assembly's Institution.

CLASS III.

In order of merit.

1 Bandyopadhyay, Atulkrishna... City College.
2 Chandra, Rajchandra ... Presidency College.
3 Nehal Chand ... ... Agra College.

MENTAL AND MORAL PHILOSOPHY.

CLASS I.

In order of merit.

1 Chattopadhyay, Rakhaldas ... Presidency College.
2 Sen, Mohitchandra ... Ditto.
3 Gupta, Jnanendranath ... Ditto.

CLASS II.

In order of merit.

1 Sinha, Birchandra ... Teacher.
2 Kundu, Gopikrishna ... Metropolitan Institution.

CLASS III.

Basu, Hariprasad ... Metropolitan Institution.

NATURAL AND PHYSICAL SCIENCE.

(A) CHEMISTRY.

CLASS I.

In order of merit.

1 Bhaduri, Kulabhushan ... Private Student.
2 Bandyopadhyay, Manmohan ... Presidency College.
3 Bhattacharyya, Haripada ... Ditto.

CLASS II.

In order of merit.

1 Basu, Basantakumar	...	Presidency College.
2 Sarkar, Syamlal ..	...	Ditto.
3 Bhattacharyya, Kshirodprasad		Ditto.
4 Ray, Annadamohan	...	Ditto.
5 Datta, Debendranath	...	Ditto.

CLASS III.

Datta, Srischandra	...	Presidency College.

(B) PHYSICS.

CLASS II.

In order of merit.

1 Ray, Mohinimohan	...	Presidency College.
2 ,, Satischandra...	...	Ditto.
3 Ghosh, Rasiklal ...	...	Ditto.

(E) PHYSIOLOGY AND ZOOLOGY.

CLASS II.

In order of merit.

1 Sarkar, Nilratan ...	...	M. B.
2 Ghosh, Bhupendra Sri	...	Presidency College.

CLASS III.

Mitra, Nareschandra	...	General Assembly's Institution.

(F) GEOLOGY AND MINERALOGY.

CLASS III.

Basu, Sasibhushan	...	City College.

M. A.

In Alphabetical order.

Abdur Rahim	...	1886	Presidency College.
Abdus Salam	...	1884	St. Xavier's College.
Abdus Samad	...	1886	Free Church Institution.
Abul Khair	...	1874	Hughli College.
*Acharyya, Bal Krishna	...	1871	Benares College.
Adhikari, Krishnakisor	...	1884	Genl Assembly's Instn.
,, Sasibhushan	...	1883	Hughli College.
,, Satkari	...	1889	Sanskrit College.
,, Sitanath	...	1885	Presidency College.
Advani Matiram S.	...	1888	Ditto.
*Agasti, Suryyakumar	...	1879	Ditto.
Ahmad	...	1887	Ditto.

* Indicates Honours in Arts.

*Ali, Reza Khan ...	1871	Agra College.
*Ameer Ali ...	1868	Hughli College.
*Amjad Ali ...	1877	Benares College.
*Arndt, George ...	1881	Teacher.
*Ashraf Ali ...	1877	Benares College.
Azeezur Rahman ...	1888	Muir Central College.
*Babbu Singh ...	1880	Ditto.
*Bagchi, Brajagopal ...	1878	Presidency College.
*,, Kedarnath ...	1880	Muir Central College.
,, Lalitmohan ...	1886	Presidency College.
*,, Upendranath ...	1877	Ditto.
Bal, Sureschandra ...	1889	Dacca College.
Bandyopadhyay, Abinaschandra	1868	Presidency College.
,, Aghornath ...	1888	Ditto.
*,, Asutosh ...	1882	Free Church Institution.
,, Atulkrishna ...	1889	City College.
,, Banwarilal ...	1887	Free Church Institution.
,, Bidhubhushan ..	1875	Hughli College.
*,, Biharilal ...	1873	Presidency College.
,, Biharilal ...	1888	Sanskrit College.
*,, Binodbihari ...	1871	Presidency College.
,, Binodlal ...	1887	Free Church Institution.
,, Bipinbihari ...	1881	Canning College.
*,, Bisweswar ...	1878	Hughli College.
,, Chandmohan ..	1877	Dacca College.
,, Gangadhar ...	1871	Free Church Institution.
*,, Gurudas ...	1865	Presidency College.
,, Haranchandra ...	1889	Ditto.
*,, Haridas ...	1879	Ditto.
*,, Haridhan ...	1884	Free Church Institution.
,, Hridaychandra	1888	Presidency College.
,, Jagadananda ...	1888	Metropolitan Institution.
,, Jnanchandra ...	1887	Free Church Institution.
,, Jnanranjan ...	1888	Ditto.
,, Jogindranath ...	1872	Sanskrit College.
,, Jyotishchandra	1889	Metropolitan Institution.
*,, Kailaschandra ...	1869	Patna College.
*,, Kalicharan ...	1866	Free Church Institution.
,, Kaliprasanna ...	1881	Dacca College.
,, Kaliprasanna ...	1889	F. C. of Scotland's Institution and Duff College.
*,, Kantibhushan ...	1881	Hughli College.
*,, Kedarnath ...	1874	Presidency College.
,, Kshetramohan...	1885	Ditto.
,, Kshetramohan...	1887	Metropolitan Institution.
,, Kumudinikanta	1885	Presidency College.
,, Lalitkumar ...	1888	Ditto.
,, Madhusudhan ...	1886	Metropolitan Institution.
,, Manmohan ...	1889	Presidency College.
*,, Nilratna ...	1871	Hughli College.
*,, Nistaran ..	1875	Presidency College.
*,, Pareschandra ...	1884	Ditto.

* Indicates Honours in Arts.

CLASS II.

In order of merit.

1 Basu, Basantakumar	...	Presidency College.
2 Sarkar, Syamlal ..	...	Ditto.
3 Bhattacharyya, Kshirodprasad		Ditto.
4 Ray, Annadamohan	...	Ditto.
5 Datta, Debendranath	...	Ditto.

CLASS III.

Datta, Srischandra	...	Presidency College.

(B) PHYSICS.

CLASS II.

In order of merit.

1 Ray, Mohinimohan	...	Presidency College.
2 „ Satischandra...	...	Ditto.
3 Ghosh, Rasiklal ...	...	Ditto.

(E) PHYSIOLOGY AND ZOOLOGY.

CLASS II.

In order of merit.

1 Sarkar, Nilratan ...	...	M. B.
2 Ghosh, Bhupendra Sri	...	Presidency College.

CLASS III.

Mitra, Nareschandra	...	General Assembly's Institution.

(F) GEOLOGY AND MINERALOGY.

CLASS III.

Basu, Sasibhushan	...	City College.

M. A.

In Alphabetical order.

Abdur Rahim	...	1886	Presidency College.
Abdus Salam	...	1884	St. Xavier's College.
Abdus Samad	...	1886	Free Church Institution.
Abul Khair	...	1874	Hughli College.
*Acharyya, Bal Krishna	...	1871	Benares College.
Adhikari, Krishnakisor	...	1884	Genl Assembly's Instn.
„ Sasibhushan	...	1883	Hughli College.
„ Satkari	...	1889	Sanskrit College.
„ Sitanath	...	1885	Presidency College.
Advani Matiram S.	...	1888	Ditto.
*Agasti, Suryyakumar	...	1879	Ditto.
Ahmad	...	1887	Ditto.

* Indicates Honours in Arts.

*Ali, Reza Khan ...	1871	Agra College.
*Ameer Ali ...	1868	Hughli College.
*Amjad Ali ...	1877	Benares College.
*Arndt, George ...	1881	Teacher.
*Ashraf Ali ...	1877	Benares College.
Azeezur Rahman ...	1888	Muir Central College.
*Babbu Singh ...	1880	Ditto.
*Bagchi, Brajagopal ...	1878	Presidency College.
*,, Kedarnath ...	1880	Muir Central College.
,, Lalitmohan ...	1886	Presidency College.
*,, Upendranath ...	1877	Ditto.
Bal, Sureschandra ...	1889	Dacca College.
Bandyopadhyay, Abinaschandra	1868	Presidency College.
,, Aghornath ...	1888	Ditto.
*,, Asutosh ...	1882	Free Church Institution.
,, Atulkrishna ...	1889	City College.
,, Banwarilal ...	1887	Free Church Institution.
,, Bidhubhushan ..	1875	Hughli College.
*,, Biharilal ...	1873	Presidency College.
,, Biharilal ...	1888	Sanskrit College.
*,, Binodbihari ...	1871	Presidency College.
,, Binodlal ...	1887	Free Church Institution.
,, Bipinbihari ...	1881	Canning College.
*,, Bisweswar ...	1878	Hughli College.
,, Chandmohan ...	1877	Dacca College.
,, Gangadhar ..	1871	Free Church Institution.
*,, Gurudas ...	1865	Presidency College.
,, Haranchandra ...	1889	Ditto.
*,, Haridas ...	1879	Ditto.
*,, Haridhan ...	1884	Free Church Institution.
,, Hridaychandra	1888	Presidency College.
,, Jagadananda ...	1888	Metropolitan Institution.
,, Jnanchandra ...	1887	Free Church Institution.
,, Jnanranjan ...	1888	Ditto.
,, Jogindranath ...	1872	Sanskrit College.
,, Jyotishchandra	1889	Metropolitan Institution.
*,, Kailaschandra ...	1869	Patna College.
*,, Kalicharan ...	1866	Free Church Institution.
,, Kaliprasanna ...	1881	Dacca College.
,, Kaliprasanna ...	1889	F. C. of Scotland's Institution and Duff College.
*,, Kantibhushan ...	1881	Hughli College.
*,, Kedarnath ...	1874	Presidency College.
,, Kshetramohan...	1885	Ditto.
,, Kshetramohan...	1887	Metropolitan Institution.
,, Kumudinikanta	1885	Presidency College.
,, Lalitkumar ...	1888	Ditto.
,, Madhusudhan ...	1886	Metropolitan Institution.
,, Manmohan ...	1889	Presidency College.
*,, Nilratna ...	1871	Hughli College.
*,, Nistaran ...	1875	Presidency College.
*,, Pareschandra ...	1884	Ditto.

* Indicates Honours in Arts.

Bandyopadhyay,	P. N	1868	Doveton College.
,,	Prabhacharan	1887	Sanskrit College.
,,	Purnachandra	1889	Genl. Assembly's Instn.
*,,	Rajendrachandra	1883	Sanskrit College.
*,,	Rajkrishna	1876	Free Church Institution.
,,	Rakhalmohan	1889	Presidency College.
,,	Ramlal	1866	Ditto.
,,	Saradaprasad	1889	Genl. Assembly's Instn.
*,,	Saratchandra	1868	Presidency College.
*,,	Sasibhushan	1866	Ditto.
,,	Satyadhan	1886	Sanskrit College.
*,,	Sibnath	1870	Presidency College.
*,,	Surendranath	1881	Ditto.
*,,	Syamacharan	1884	Ditto.
,,	Syamacharan	1871	Patna College.
*,,	Taraprasanna	1868	Presidency College.
,,	Tarinidas	1875	Ditto.
*,,	Tinkari	1876	Ditto.
*,,	Umacharan	1884	Sanskrit College.
*Bapurao Dada		1877	Muir Central College.
Baral, Nilmani		1878	Presidency College.
*Basak, Jagadurlabh		1869	Ditto.
,,	Madhabananda	1885	Ditto.
,,	Rasamay	1874	Teacher.
*Basil, M. M		1880	Presidency College.
Basu, Abinaschandra		1887	Ditto.
*,,	Anandamohan	1868	Ditto.
*,,	Annadaprasad	1877	Ditto.
,,	Annadaprasad	1887	Teacher.
*,,	Akshaykumar	1871	Presidency College.
*,,	Baidyanath	1872	Krishnagar College.
,,	Basantakumar	1871	Presidency College.
,,	Basantakumar	1889	Ditto.
*,,	Bhupendranath	1880	Ditto.
*,,	Bipinbihari	1874	Muir Central College.
*,,	Bipinkrishna	1871	Presidency College.
,,	Biswanath	1887	L M S Coll, Bhowanipur.
*,,	Chandramukhi	1884	Free Church Institution.
*,,	Chandranath	1866	Presidency College.
,,	Chandrasekhar	1888	Free Church Institution.
,,	Debendrabijay	1881	Presidency College.
*,,	Debendranath	1877	Ditto.
*,,	Durgadas	1877	Ditto.
,,	Girischandra	1878	Teacher.
,,	Gopalchandra	1874	Free Church Institution.
,,	Haridas	1883	Presidency College.
,,	Hariprasad	1889	Metropolitan Institution.
,,	Hemendranath	1886	Presidency College.
,,	Hemendranath	1884	Teacher.
*,,	Isanchandra	1872	Presidency College.
,,	Jogindrachandra	1873	Ditto.
*,,	Jogindranath	1868	Ditto.

* Indicates Honours in Arts.

*Basu,	Kalipada	1882	Presidency College.
*,,	Karunadas	1867	Ditto.
,,	Kasinath	1886	Teacher.
,,	Kedarnath	1880	Sanskrit College.
,,	Khagendranath	1884	Presidency College.
*,,	Kritantakumar	1880	Ditto.
,,	Kunjabihari	1877	Genl. Assembly's Instn.
*,,	Lalitkumar	1874	Free Church Institution.
*,,	Mahitchandra	1870	Presidency College.
*,,	Nandakrishna	1876	Ditto.
*,,	Narendranath	1877	Hughli College.
,,	Nityakrishna	1889	Metropolitan Institution.
,,	Nrityagopal	1881	Muir Central College.
*,,	Nrityagopal	1884	Presidency College.
*,,	Phanibhushan	1883	Ditto.
,,	Prasannakumar	1863	Ditto.
,,	Prasannakumar	1882	Dacca College.
,,	Purnachandra	1886	Presidency College.
*,,	Rajaninath	1870	Ditto.
,,	Saratchandra	1886	Ditto.
,,	Sasibhushan	1885	Ditto.
,,	Sasibhushan	1886	City College.
,,	Sasibhushan	1889	Ditto.
,,	Satyananda	1887	Presidency College.
,,	Sureschandra	1884	Teacher.
*,,	Trailokyanath	1868	Free Church Institution.
*,,	Trailokyanath	1870	Presidency College.
,,	Umapada	1888	Teacher.
*,,	Upendranath	1871	Presidency College.
Basudeblal		1877	Canning College.
*Batabyal,	Umeschandra	1874	Sanskrit College.
*Bhaduri,	Atalbihari	1884	Presidency College.
,,	Kulabhushan	1889	Private Student.
,,	Lalbihari	1879	Free Church Institution.
,,	Nabakrishna	1889	Teacher
Bhagabati Sahay		1886	Metropolitan Institution.
Bhagwan Dasa		1887	Benares College.
Bhagwat Prasad		1886	Muir Central College.
*Bhanja	Kalidas	1869	Presidency College.
Bhar,	Nityananda	1883	Genl Assembly's Instn.
Bhattacharyya,	Adityaram	1871	Sanskrit College.
,,	Asutosh	1888	Presidency College.
,,	Bipinbihari	1886	Free Church Institution.
,,	Debendranath	1885	Metropolitan Institution.
*,,	Dwarkanath	1866	Teacher.
*,,	Haranath	1869	Genl. Assembly's Instn.
*,,	Haraprasad	1877	Sanskrit College.
,,	Haridas	1882	Ditto.
,,	Haripada	1889	Presidency College.
,,	Jagadbandhu	1874	Free Church Institution.
,,	Janakinath	1887	Sanskrit College,
*,,	Jogindranath	1871	Presidency College.

* Indicates Honours in Arts.

Bhattacharyya,	Jugadas	1880	CathedralMissionCollege.
*,,	Kailaschandra	1883	Sanskrit College.
*,,	Kaliprasanna	1876	Ditto.
,,	Kshirodprasad	1889	Presidency College.
,,	Mahendranath	1869	Ditto.
,,	Makundachandra	1877	Sanskrit College.
*,,	Manmathanath	1884	Presidency College.
,,	Manmohan	1888	Sanskrit College.
,,	Matilal	1888	Teacher.
,,	Munindranath	1889	Presidency College.
*,,	Narayanchandra	1873	Free Church Institution.
,,	Nayananjan	1888	Presidency College.
,,	Ramaprasad	1882	Sanskrit College.
*,,	Ramsadan	1883	Genl Assembly's Instn.
,,	Saradamohan	1887	Dacca College.
*,,	Sibnath	1872	Sanskrit College.
,,	Srigopal	1888	Genl. Assembly's Instn.
,,	Srischandra	1888	Teacher.
,,	Sukumar	1884	Genl. Assembly's Instn.
,,	Syamacharan	1888	Sanskrit College.
*,,	Tarinikanta	1867	Presidency College.
,,	Tinkari	1888	Genl. Assembly's Instn.
,,	Trailokyanath	1885	Sanskrit College.
*Bhawani Das		1882	Lahore College.
*Bishen Lal		1874	Muir Central College.
*Biswas, Asutosh		1874	Presidency College.
*,,	Piyarimohan	1867	Dacca College.
*Blochmann, H.		1865	Teacher.
*Chakrabarti,	Asutosh	1882	Sanskrit College.
*,,	Baikunthakisor	1884	Presidency College.
*,,	Bhupati	1883	Ditto.
*,,	Byomkes	1878	Ditto.
,,	Debendranath	1886	Sanskrit College.
,,	Durgakanta	1883	Krishnagar College.
*,,	Dwarkanath	1881	Presidency College.
*,,	Girindramohan	1867	Ditto.
*,,	Gopalchandra	1870	CathedralMissionCollege.
*,,	Harischandra	1881	Hughli College.
,,	Hrishikes	1888	Metropolitan Institution.
*,,	Jadabchandra	1882	Presidency College.
*,,	Jnanendranath	1883	Muir Central College.
,,	Kumudbihari	1886	Dacca College.
,,	Lalgopal	1888	Presidency College.
*,,	Manmohan	1884	Free Church Institution.
,,	Mohinimohan	1884	Metropolitan Institution.
,,	Mohinimohan	1884	Muir Central College
*,,	Rajmohan	1883	Sanskrit College.
,,	Rakhaldas	1884	Metropolitan Institution.
*,,	Ramgopal	1872	Presidency College.
*,,	Rasikchandra	1883	Dacca College.
,,	Saratchandra	1888	Sanskrit College.
,,	Siddheswar	1886	Hughli College.

* Indicates Honours in Arts.

Chakrabarti, Sitalchandra ...	1889	Sanskrit College.
,, Syamacharan ...	1888	Genl. Assembly's Instn.
,, Taranath ...	1869	Presidency College.
Chanda, Kaminikumar ...	1886	Ditto.
*Chandra, Aghornath ...	1882	Ditto.
*,, Jajneswar ...	1866	Ditto.
,, Rajchandra ...	1889	Ditto
Chattopadhyay, Ambikacharan ...	1885	Genl. Assembly's Instn.
,, *Asutosh ...	1888	Metropolitan Insttiution.
*,, Baburam ...	1874	Presidency College.
,, Bireswar ...	1871	Sanskrit College.
*,, Bishnupada ...	1881	Hughli College.
,, Brajendranath ...	1888	Presidency College.
,, Charuchandra ...	1887	Free Church Institution.
,, Digambar ...	1881	Presidency College.
*,, Gangacharan ...	1882	Hughli College.
*,, Harakrishna ...	1868	Sanskrit College.
,, Haraprasad ...	1888	Presidency College.
,, Haridas ...	1886	Teacher.
*,, Haridas ...	1876	Presidency College.
,, Hemchandra ...	1867	Teacher.
,, Hemchandra ...	1889	F. C. of Scotland's Institution and Duff College.
*,, Jogeschandra ...	1871	Krishnagar College.
,, Jyotiprasad ...	1888	Presidency College.
,, Jyotiprasad ...	1889	Ditto.
*,, Kalipada ...	1884	Metropolitan Institution.
*,, Madhabchandra	1884	Sanskrit College.
,, Makhanlal ...	1888	City College.
*,, Mathuranath ...	1869	Dacca College.
,, Matilal ...	1878	Presidency College.
*,, Mohinimohan ...	1879	Ditto.
,, Naliniranjan ...	1887	Ditto.
*,, Napharchandra...	1868	Hughli College.
,, Narayandas ...	1882	Presidency College.
,, Nilkanta ...	1886	Free Church Institution.
*,, Pankajakumar ...	1880	Presidency College.
,, Pramathanath ...	1888	Ditto.
*,, Prasannakumar..	1877	Teacher.
,, Pratulchandra ...	1869	Genl. Assembly's Instn.
*,, Priyanath ...	1871	Ditto.
*,, Rajendranath ...	1880	Presidency College.
,, Ramananda ...	1889	City College.
,, Rakhaldas ...	1889	Presidency College.
*,, Ramnath ...	1881	Ditto.
*,, Ramanimohan ...	1881	Ditto.
*,, Sanatan ...	1881	Canning College.
*,, Srigopal ...	1870	Krishnagar College.
*,, Sripati ...	1878	Sanskrit College.
*,, Sureschandra ...	1881	Presidency College.
*,, Umakanta ...	1866	Ditto.
Chattoraj Kaliprasanna .	1888	Genl. Assembly's Instn.

* Indicates Honours in Arts.

Chaturvedi Badrinath	...	1887	Muir Central College.
Chaudhuri, Akshaychandra	...	1870	Presidency College.
,, Asutosh	...	1881	Ditto.
*,, Jnanchandra	...	1872	Ditto.
,, Jnanendranath	...	1887	Ditto.
,, Jogeschandra	...	1886	Ditto.
*,, Jogindranath	...	1869	Ditto.
*,, Kisorimohan	...	1884	Ditto.
,, Kumudnath	...	1888	Metropolitan Institution.
,, Mohinimohan	...	1880	Krishnagar College.
,, Radhagobinda	...	1886	Metropolitan Institution.
,, Rai Jyotindranath	...	1886	Presidency College.
,, Ramchandra	...	1886	Benares College.
*,, Sasibhushan	...	1873	Hughli College.
*,, Srikumar	..	1874	CathedralMissionCollege.
*,, Srischandra	...	1871	Presidency College.
,, Sureschandra	...	1884	Ditto.
*,, Suryyakumar	...	1881	Genl. Assembly's Instn.
*,, Tarakisor	...	1880	Presidency College.
*,, Tarapada	...	1880	Ditto.
*Chhajumal	...	1879	Muir Central College.
Chotay Lal Sarma	...	1886	Agra College.
*Chotay Lal	...	1881	Canning College.
Das, Abhayacharan	...	1885	Genl. Assembly's Instn.
,, Abinaschandra	...	1889	Presidency College.
*,, Baikunthanath	...	1869	Dacca College.
,, Bamacharan	...	1886	Genl. Assembly's Instn.
*,, Bipinbihari	...	1873	Presidency College.
,, Bipinbihari	...	1876	Teacher.
,, Bipinbihari	...	1887	Presidency College.
,, Gaganchandra	...	1884	Ditto.
,, Ganeschandra	...	1886	Ditto.
,, Gangadhar	...	1883	Ditto.
*,, Gobindachandra	..	1880	Ditto.
,, Gobindachandra	...	1887	Dacca College.
*,, Gopalballabh	...	1884	Ravenshaw College.
,, Gopalchandra	...	1886	Patna College.
*,, Jaminimohan	...	1884	Presidency College.
*,, Jnanendranath	...	1876	Sanskrit College.
,, Kailaschandra	...	1886	Genl. Assembly's Instn.
,, Kailasgobinda	...	1885	Presidency College.
,, Kshetramohan	...	1875	Sanskrit College.
*,, Lakshminarayan	...	1865	Presidency College.
*,, Lalmohan	...	1870	Ditto.
,, Madhusudan	...	1873	Free Church Institution.
*,, Nabinchandra	...	1875	Presidency College.
,, Nibaranchandra	...	1887	Teacher.
*,, Radhagobinda	...	1883	Presidency College.
*,, Raghunath	...	1876	Ditto.
,, Rajkumar	...	1888	Teacher.
,, Ramsaran	...	1871	Canning College.
*,, Surendranath	...	1877	Presidency College.

* Indicates Honours in Arts.

Dasray, Basantakumar	...	1885	Sanskrit College.
Datta, Amritalal	...	1885	Genl. Assembly's Instn.
,, Aswinikumar	...	1879	Krishnagar College.
*,, Baishnabcharan	...	1872	Free Church Institution.
*,, Balaichand	...	1872	Presidency Cellege.
*,, Benimadhab	...	1868	Ditto.
*,, Bhabanicharan	...	1870	Ditto.
,, Bharatchandra	...	1871	Genl. Assembly's Instn.
*,, Brajaballabh	...	1880	Presidency College.
,, Debendranath	...	1889	Ditto.
,, Dwarkanath	...	1887	Genl. Assembly's Instn.
*,, Dwijadas	...	1877	Presidency College.
,, Hirendranath	...	1889	Ditto.
,, Isanchandra	...	1872	Genl. Assembly's Instn.
*,, Jadabchandra	...	1883	Presidency College.
*,, Jagadbandhu	..	1869	Ditto.
*,, Janakinath	...	1871	Ditto.
,, Jaykali	...	1888	Metropolitan Institution.
*,, Kailaschandra	...	1874	Dacca College.
,, Kailaschandra	...	1871	Sanskrit College.
,, Krishnalal	...	1881	Presidency College.
,, Lalitkumar	...	1886	Dacca College.
*,, Madhabchandra	...	1883	Presidency College.
*,, Mahendranath	...	1869	Ditto.
,, Mahimchandra	...	1884	Ditto.
,, Manmathanath	...	1888	Metropolitan Institution.
,, Mohinimohan	...	1878	Teacher.
*,, Priyanath	...	1871	CathedralMissionCollege.
*,, Ramlal	...	1875	Presidency College.
*,, Ramlal	...	1878	Ditto.
,, Samatulchandra	...	1886	Ditto.
*,, Sasibhushan	...	1873	Ditto.
,, Satyakrishna	...	1887	Ditto.
,, Srischandra	...	1889	Ditto.
*David Ismail	...	1870	Benares College.
*De, Adwaitaprasad	...	1878	CathedralMissionCollege.
,, Asutosh	...	1877	Presidency College.
,, Benimadhab	...	1866	Ditto.
,, Brajendralal	...	1879	Sanskrit College.
*,, Brajendranath	..	1872	Canning College.
*,, Debsankar	..	1875	Free Church Institution.
*,, Gaurisankar	...	1867	Presidency College.
*,, Krishnadas	...	1868	Free Church Institution.
*,, Lalbihari	...	1873	Ditto.
,, Nandalal	...	1871	Hughli College.
,, Narendralal	...	1880	Presidency College.
,, Purnachandra	...	1873	Genl. Assembly's Instn.
,, Ramanath	...	1888	Presidency College.
,, Upendralal	...	1884	Genl. Assembly's Instn.
Deb, Bhutnath	...	1874	Presidency College.
*,, Gopendrakrishna	...	1873	Ditto.
*,, Upendrachandra	...	1869	Ditto.

* Indicates Honours in Arts.

De Mel, A. W.	...	1883	Teacher.
Dhar, Bharatchandra	...	1888	Metropolitan Institution.
„ Mohinimohan	...	1887	Presidency College.
*„ Nagendranath	...	1879	Hughli College.
*Dube, Kalidatta	...	1884	Muir Central College.
*Dutt, Jogen Chunder	...	1884	Presidency College.
„ William	...	1879	Teacher.
*Dwarkadas	...	1881	Free Church Institution.
Dwivedi, Mathuraprasad	...	1888	Agra College.
Ganga Sahay	...	1883	Muir Central College.
*Gangopadhyay, Benimadhab	...	1874	Genl. Assembly's Instn.
„ Narendranath	...	1880	Muir Central College.
*Gargari, Haridas	...	1879	Presidency College.
Gaurishanker	...	1887	Muir Central College.
*Gayaprasad	...	1878	Ditto.
*Ghosh, Abinaschandra	...	1872	Presidency College.
*„ Abinaschandra	...	1876	Ditto.
*„ Apurbakrishna	...	1875	Free Church Institution.
„ Atalbihari	...	1886	Presidency College.
„ Atulkrishna	...	1887	Muir Central College.
*„ Baradaprasad	...	1875	Presidency College.
„ Bhupendra Sri	...	1889	Ditto.
„ Biharilal	...	1886	Ditto.
„ Bipinbihari	...	1886	Genl. Assembly's Instn.
„ Bipinbihari	...	1889	Presidency College.
*„ Birajkrishna	...	1872	Ditto.
„ Chandidas	...	1878	Ditto.
*„ Debendranath	...	1871	Ditto
*„ Dhankrishna	...	1867	Free Church Institution.
*„ Gobindachandra	...	1866	Presidency College.
*„ Haranchandra	...	1884	Ditto.
*„ Harichaitanya	...	1867	Dacca College.
*„ Haridas	...	1875	Presidency College.
*„ Isanchandra	...	1882	Genl. Assembly's Instn.
„ Isanchandra	...	1886	St. Xavier's College.
„ Jadunath	...	1886	Presidency College.
„ Jnanchandra	...	1887	Ditto.
*„ Jogindrachandra	...	1882	Ditto.
„ Jogindrakumar	...	1889	Dacca College.
*„ Jogindranath	...	1872	Presidency College.
*„ Kalipada	...	1884	Free Church Institution.
*„ Kantibhushan	...	1882	Hughli College.
*„ Kshetrochandra	...	1869	Presidency College.
*„ Mahendrakumar	...	1882	Dacca College.
*„ Manmathanath	...	1880	Free Church Institution.
*„ Nagendranath	...	1881	Presidency College.
*„ Nanilal	...	1884	Ditto.
„ Prankumar	...	1884	Free Church Institution.
„ Priyanath	...	1879	St. Xavier's College.
„ Rajaninath	...	1886	Presidency College.
*„ Rajendranath	...	1870	Ditto.
„ Rakhalkrishna	...	1886	Genl. Assembly's Instn.

* Indicates Honours in Arts.

Ghosh, Ramanath	...	1877	Sanskrit College.
*,, Ramaprasanna	...	1875	Presidency College.
*,, Ramottam	...	1880	Ditto.
*,, Rasbihari	...	1866	Ditto.
,, Rasiklal	...	1889	Ditto.
*,, Saradacharan	...	1882	Dacca College.
*,, Saradaprasad	...	1879	Presidency College.
*,, Saratchandra	...	1877	Ditto.
,, Sitalprasad	...	1886	Muir Central College.
*,, Sureschandra	...	1871	Presidency College.
,, Umeschandra	...	1885	Metropolitan Institution.
Ghoshal, Saratkumar	...	1873	Presidency College.
*,, Tarapada	...	1873	Ditto.
*Gobindacharan	...	1876	Patna College.
Gokul Prasad	...	1888	Muir Central College.
Gomez, D.	...	1877	Bishop's College.
Goswami, Banamali	...	1888	Genl. Assembly's Instn.
,, Bidhubushan	...	1886	Sanskrit College.
*,, Jadunath	...	1881	Presidency College.
,, Kisorilal	...	1879	Free Church Institution.
*Govindaprasad	...	1881	Muir Central College.
Guha, Gobindanath	...	1888	City College.
,, Kaminikumar	...	1875	Genl. Assembly's Instn.
*,, Rebatimohan	...	1876	Dacca College.
Guin, Sibchandra	...	1867	Teacher.
Gulam Hyder Khan	...	1885	Presidency College.
*Gupta, Asutosh	...	1879	Ditto.
*,, Bipinbihari	...	1877	Ditto.
*,, Girindrakumar	...	1877	Free Church Institution.
*,, Gobindagopal	...	1883	Genl Assembly's Instn.
,, Jnanendranath	...	1889	Presidency College.
*,, Kalipada	...	1866	Medical College.
*,, Kunjabihari	...	1872	Presidency College.
,, Saratchandra	...	1887	Sanskrit College.
,, Sibendranath	...	1886	Teacher.
,, Syamlal	...	1887	Presidency College.
*Guruprasad	...	1878	Muir Central College.
Hajra, Jogindranath	...	1884	St. Xavier's College.
Haldar, Hiralal	...	1887	Genl. Assembly's Instn.
*,, Jogindranath	...	1883	Presidency College.
,, Piyarilal	...	1887	Ditto.
*,, Ramchandra	...	1867	Ditto.
Hanumanprasad	...	1873	Canning College
*Hargobinda Dyal	...	1879	Muir Central College.
*Hari Lakshman Inderker	...	1882	Ditto.
*Hukam Chand	...	1874	Lahore College.
*Hukam Chand	...	1872	Delhi College
*Hushmat Ullah	...	1882	Muir Central College.
*Iswardas	...	1877	Lahore College.
Jagannathprasad	...	1883	Patna College.
Jwala Prasada Sankhadara	...	1885	Canning College.
*Jyotirbed, Pitambar	...	1883	Muir Central College.

* Indicates Honours in Arts.

Kanhaiya Lal Dave	...	1887	Muir Central College.
*Kar, Girischandra	...	1873	Presidency College.
*,, Harischandra	...	1876	Ditto.
,, Pramathachandra	..	1889	Ditto.
Karfarma, Prasannakumar	...	1885	Ditto
,, Suryyakumar	...	1868	Genl Assembly's Instn
Kastagir, Hemendralal	...	1889	Presidency College
,, Saradacharan	...	1887	Metropolitan Institution.
*Kedarnath	...	1882	Lahore College
*Kennedy, Pringle	...	1878	Teacher
Krishna Govind Deshpande	...	1886	Muir Central College.
*Krishna Rao Bhatt	...	1882	Ditto
Kumar, Nrityagopal	...	1889	Presidency College
Kundu, Gopikrishna	...	1889	Metropolitan Institution.
K Vijaya, Raghava Chari	...	1885	Teacher
Laha, Jagadbandhu	...	1870	Dacca College.
,, Syamlal	..	1888	Free Church Institution.
Lahiri, Chandrakanta	...	1881	Cathedral Mission College
,, Jogindranath	...	1872	Free Church Institution
,, Jnanendranath	...	1886	Presidency College.
*,, Mohinimohan	..	1884	Ditto
,, Paresnath	...	1889	Teacher.
*,, Prasannakumar	...	1875	Presidency College.
*Lalchand	...	1878	Lahore College
Lane, H A.	...	1885	St Xavier's College.
Lorimer, George	.	1870	Teacher
*Madan Gopal	...	1873	Delhi College
*Maitra, Batukrishna	...	1879	Muir Central College
,, Haridas	...	1889	Presidency College
*,, Herambachandra	...	1880	Ditto
,, Rajendralal	...	1882	Genl Assembly's Instn
,, Ramaprasad	..	1886	Presidency College
,, Upendranath	...	1880	Ditto
Majumdar, Akshaykumar	...	1888	Ditto.
,, Ambikacharan	...	1883	Ditto.
*,, Ambikacharan	...	1875	Genl Assembly's Instn.
,, Anandanath	...	1874	Free Church Institution
*,, Chandramohan		1871	Presidency College
*,, Jadunath	...	1882	Free Church Institution.
*,, Nilkanta	...	1877	Presidency College
*,, Nilmadhab	...	1882	Hughli College.
*,, Ramchandra	..	1883	Presidency College.
,, Ramdayal	...	1886	Dacca College
,, Syamaprasanna	..	1887	Presidency College.
,, Upendralal	...	1889	Ditto.
*,, Upendranarayan	...	1870	Ditto.
Makar, Jugalbihari	...	1887	Muir Central College.
*Malik, Akhilchandra	..	1870	Presidency College.
*,, Atulcharan	..	1865	Ditto.
,, Kalidas		1887	Ditto
,, Matilal	.	1889	Ditto.
*,, Ramcharan	...	1879	Ditto.

* Indicates Honours in Arts

*Masanta, Parbaticharan	1871	Presidency College.
Matilal, Surendranath	1870	Free Church Institution.
Misra, Brahmasankar	1884	Benares College.
,, Isanchandra	1883	Hughli College.
*,, Lakshmisankar	1870	Benares College.
*,, Ramsankar	1877	Ditto.
,, Tulsiram	1888	Agra College.
,, Umasankar	1878	Benares College.
*Mitra, Abhayacharan	1876	Presidency College.
,, Adharchandra	1888	Free Church Institution.
,, Ambikacharan	1886	Genl. Assembly's Instn.
,, Ambikacharan	1878	Hughli College.
*,, Amulyacharan	1880	Presidency College.
*,, Asutosh, No II.	1884	Free Church Institution.
*,, Bankimchandra	1881	Presidency College.
*,, Baradacharan	1882	Ditto.
,, Basambad	1886	City College.
*,, Bhagabaticharan	1881	Hughli College.
,, Bireswar	1863	Presidency College.
,, Charuchandra	1876	Ditto.
,, Girischandra	1887	Genl. Assembly's Instn.
,, Haranchandra	1883	Patna College.
,, Harendranarayan	1886	Presidency College.
*,, Haricharan	1872	Ditto.
,, Hemendranath	1885	Ditto.
*,, Kartikchandra	1870	Ditto.
*,, Lalbihari	1882	Hughli College.
,, Lalitchandra	1888	Free Church Institution.
*,, Mahendrachandra	1870	Hughli College.
*,, Mahendralal	1865	Presidency College.
*,, Nagendranath	1884	Ditto
,, Nagendranath	1887	Ditto.
,, Nareschandra	1889	Genl. Assembly's Instn.
*,, Purnachandra	1878	Krishnagar College.
*,, Ramchandra	1869	Presidency College.
*,, Rasamay	1883	Hughli College
*,, Saradacharan	1870	Presidency College.
,, Saradacharan	1883	Teacher.
,, Saratchandra	1886	Presidency College.
,, Srischandra	1887	Ditto.
*,, Surendranath	1879	Ditto.
,, Trailokyanath	1864	Ditto.
,, Upendrachandra	1883	Ditto.
*,, Upendranath	1884	Ditto.
,, Upendranath	1863	Ditto.
Mubarak, Husain	1887	Muir Central College.
Muhammad Abbas Ali	1889	Presidency College.
Muhammad Habibulla	1888	Ditto.
Mukhopadhyay, Abinaschandra	1871	Ditto.
,, Adharchandra	1884	Genl. Assembly's Instn.
*,, Adyanath	1872	Free Church Institution.
,, Amarchandra	1878	Hughli College.

* Indicates Honours in Arts.

Mukhopadhyay,	Amritalal	1885	Presidency College
*,,	Asutosh	1867	Ditto
*,,	Asutosh	1878	Hughli College
,,	Asutosh	1885, 1886	Presidency College.
,,	Asutosh	1889	Ditto
,,	Bamapada	1879	Teacher
,,	Biharilal	1870	Genl Assembly's Instn.
,,	Binodlal	1881	Muir Central College
*,,	Becharam	1867	Presidency College
*,,	Bipinbihari	1871	Ditto
*,,	Bipinbihari	1874	Ditto
*,,	Bisweswar	1884	Ditto.
*,,	Brajagopal	1878	Ditto
,,	Chandrasekhar	1880	Teacher
,,	Debkisor	1889	Metropolitan Institution.
*,,	Debendranath	1883	Presidency College
,,	Durgadas	1886	Free Church Institution.
,,	Gangaprasad	1888	Sanskrit College
*,,	Girijabhushan	1871	Presidency College
*,,	Girischandra	1884	Free Church Institution.
*,,	Girischandra	1887	Presidency College
*,,	Gopalchandra	1868	Ditto
,,	Gopalchandra	1889	Metropolitan Institution.
*,,	Harabilas	1874	Presidency College
*,,	Haranchandra	1878	Ditto
*,,	Haridas	1873	Ditto
*,,	Hariprasanna	1870	Krishnagar College
,,	Hemchandra	1886	Muir Central College
,,	Hiralal	1885	Metropolitan Institution.
*,,	Hiralal	1877	Hughli College
,,	Jajneswar	1863	Presidency College
*,,	Jibanchandra	1883	Muir Central College.
,,	Jnanendrachandra	1885	Presidency College
,,	Jnanendranath	1884	Free Church Institution.
*,,	Jogindranath	1872	Ditto
*,,	Jogindranath	1884	Presidency College
,,	Jogindranath	1888	Free Church Institution
*,,	Kalidhan	1876	Sanskrit College
*,,	Kapaliprasanna	1866	Presidency College
,,	Kaliprasanna	1888	Teacher
*,,	Kaminikumar	1884	Presidency College
*,,	Kanailal	1871	Ditto
*,,	Krishnadhan	1880	Ditto
,,	Kshetramohan	1872	Ditto
,,	Kumudbandhu	1887	Dacca College
,,	Mukundadeb	1880	Hughli College
*,,	Nibaranchandra	1866	Presidency College.
,,	Nabinkrishna	1863	Ditto
,,	Nabinkrishna	1864	Ditto
,,	Nalinikanta	1888	Ditto
*,,	Nilambar	1865	Sanskrit College.

* Indicates Honours in Arts

*Mukhopadhyay, Nilmani	1867	Sanskrit College.
*,, Nityagopal	1881	Genl. Assembly's Instn.
*,, Nrisinhachandra	1867	Sanskrit College.
,, Piyarimohan	1865	Presidency College.
,, Pratapnarayan	1886	Ditto.
,, Priyanath	1883	Canning College.
,, Priyanath, No 1	1888	Presidency College.
,, Priyanath, No. 2	1888	Ditto.
,, Purnachandra	1884	Muir Central College.
*,, Rajkrishna	1867	Presidency College.
*,, Ramprasanna	1881	Sanskrit College.
,, Saradaprasad	1885	Genl. Assembly's Instn.
*,, Saratchandra	1874	Presidency College.
,, Saratchandra	1887	Benares College.
*,, Sasibhushan	1872	Presidency College.
,, Satischandra	1886	Ditto.
,, Satyachandra	1887	City College.
,, Srischandra	1877	Presidency College.
*,, Tejchandra	1874	Ditto.
,, Tulsidas	1888	St. Xavier's College.
*,, Umacharan	1871	Benares College.
,, Upendranath	1882	Sanskrit College.
*Mulraj	1875	Lahore College.
Munshi, Gurunath	1884	Teacher.
Munshilal	1876	Delhi College.
Nag, Girischandra	1886	Presidency College.
*,, Haradhan	1878	Ditto.
*,, Kunjalal	1879	Sanskrit College.
,, Sambhuchandra	1866	Dacca College.
*,, Syamakanta	1878	Presidency College.
Namasivya, V.	1881	Ditto.
Nand Kishore Lal	1886	Ditto.
Nandi, Ramanath	1863	Ditto.
*Narayan Das	1879	Lahore College.
Narayan Moreshwar, Sane	1881	Muir Central College.
Nehal Chand	1889	Agra College.
*Niblett, R. H.	1887	Muir Central College.
*Niyogi, Basantakumar	1874	Teacher.
,, Gatikrishna	1885	Patna College.
,, Rajaniprasad	1888	Presidency College.
*Ohdedar, Narendranath	1882	Ditto.
Pal, Amritalal	1888	Free Church Institution.
,, Bholanath	1867	Teacher.
*,, Maniklal	1880	Hughli College.
,, Nagendranath	1888	Presidency College.
,, Tulsicharan	1877	Free Church Institution.
*Pandit, Mohanlal Hukhu	1884	Muir Central College.
*,, Prannath	1874	Sanskrit College.
Palit, Debendranath	1883	Hughli College.
,, Priyanath	1877	Free Church Institution.
*Prag Das	1878	Muir Central College.
*Pramanik, Jasadanandan	1871	Krishnagar College.

* Indicates Honours in Arts.

Pramanik, Krishnadayal	1883	Presidency College.
*Priya Das	1874	Muir Central College.
Purohit, Gopinath	1889	Agra College.
Radha Raman	1888	Ditto.
Raja Bahadur	1885	Teacher.
Ramchandra	1887	Muir Central College.
Ram Sahay	1885	Patna College.
Ray, Annadamohan	1889	Presidency College.
*,, Atulkrishna	1880	Ditto.
*,, Bamacharan	1871	Ditto.
,, Baradaprasad	1884	Genl. Assembly's Instn.
*,, Chandrakumar	1869	Presidency College.
*,, Chandranarayan	1879	Hughli College.
*,, Debendranath	1876	Patna College
*,, Dwijendralal	1884	Presidency College.
,, Ganganarayan	1877	Genl Assembly's Instn.
*,, Gopalchandra	1874	Presidency College.
,, Haranchandra	1888	Ditto.
*,, Haricharan	1877	Canning College.
,, Hemchandra	1885	Presidency College.
,, Jnanadakisor	1888	Ditto.
*,, Jnanendralal	1874	Ditto.
*,, Jogeschandra	1883	Hughli College.
,, Kalicharan	1887	Free Church Institution.
,, Kalikumar	1880	Presidency College.
,, Kaliprasanna	1887	Ditto.
*,, Kaliprasanna	1867	Ditto.
,, Kedarnath	1876	Dacca College.
,, Kulachandra	1888	Free Church Institution.
*,, Mahendranath	1884	Presidency College.
,, Mohinimohan	1889	Ditto.
*,, Nabadwipchandra	1878	Free Church Institution.
,, Pramadakisor	1886	Dacca College.
*,, Prasannachandra	1865	Presidency College.
,, Purnachandra	1887	Genl. Assembly's Instn.
*,, Radhanath	1871	Presidency College.
*,, Rajaninath	1873	Ditto.
*,, Saradaprasanna	1873	Free Church Institution.
*,, Saradaranjan	1879	Presidency College.
*,, Sasadhar	1880	Ditto.
,, Satischandra	1889	Ditto.
*,, Satischandra	1876	Ditto.
,, Satischandra	1886	Ditto.
,, Satischandra	1889	Sanskrit College.
,, Satyacharan	1874	Ditto.
,, Somnath	1885	Patna College.
,, Sureschandra	1886	Genl. Assembly's Instn.
Raychaudhuri, Kshirodchandra	1874	Presidency College.
*,, Matilal	1868	Ditto.
,, Purnachandra	1887	Ditto.
,, Tejendranath	1889	Ditto.
*Raza Husein	1877	Muir Central College.

* Indicates Honours in Arts.

*Rudra, Bhagabatchandra	1874	Presidency College.
,, Manmathanath	1886	Ditto.
,, Susilkumar	1884	Free Church Institution
*Saha, Gopalchandra	1869	Presidency College.
*,, Ramlal	1882	Patna College.
Samanta, Kalitaran	1883	Presidency College.
*Sanyal, Abhyacharan	1879	Muir Central College.
,, Girischandra	1886	Metropolitan Institution.
,, Hemchandra	1888	Presidency College.
*,, Manilal	1865	Doveton College.
,, Nalinimohan	1885	Metropolitan Institution.
*,, Saratchandra	1883	Canning College.
,, Umeschandra	1870	Queen's Coll., Benares.
*Sarbadhikari, Debaprasad	1883	Presidency College.
,, Jyotiprasad	1885	Ditto.
,, Krishnaprasad	1886	Ditto.
Sarkar, Asutosh	1880	Dacca College.
,, Benimadhab	1887	Agra College.
*,, Biharilal	1881	Presidency College.
*,, Chandrasekhar	1878	Ditto.
*,, Charuchandra	1880	Ditto.
*,, Golapchandra	1871	Sanskrit College.
*,, Jaganmohan	1880	Dacca College.
*,, Kisorilal	1867	Presidency College.
,, Munindranath	1886	Ditto.
,, Nandalal	1886	Teacher.
*,, Narendranath	1875	Presidency College.
*,, Nilkanta	1876	Ditto.
,, Nilratan	1889	M. B.
*,, Purnachandra	1884	Presidency College.
*,, Saradaprasad	1884	Metropolitan Institution.
*,, Sasibhushan	1870	Krishnagar College.
*,, Siddheswar	1874	Presidency College.
*,, Surendranath	1872	Ditto.
,, Sureschandra	1889	City College.
,, Syamlal	1889	Presidency College.
Sarkhel, Haricharan	1886	Genl. Assembly's Instn.
*Sen, Adityachandra	1875	Presidency College.
,, Akhilchandra	1866	Dacca College.
,, Akshaykumar	1889	Ditto.
*,, Ambikacharan	1873	Presidency College.
*,, Bankimchandra	1883	Genl. Assembly's Instn.
*,, Batakrishna	1873	Presidency College.
,, Binayendranath	1889	Genl. Assembly's Instn.
*,, Bisweswar	1883	Dacca College.
,, Chandrakanta	1881	Presidency College.
,, Dakshinacharan	1882	Sanskrit College.
*,, Gaurballabh	1874	Genl. Assembly's Instn.
,, Guruprasad	1864	Presidency College.
,, Jagadischandra	1887	Dacca College.
*,, Jaykrishna	1869	Presidency College.
,, Jogindranath	1884	Dacca College.

* Indicates Honours in Arts.

Sen, Jogindranath	...	1886	Presidency College.
,, Kalikumar	...	1876	Ditto
,, Kalipada	...	1888	Ditto.
*,, Kasikanta	...	1867	Ditto.
,, Kedarnath	...	1887	Teacher.
*,, Krishnabihari	...	1869	Presidency College.
,, Krishnakumar	...	1872	Free Church Institution.
,, Mohinimohan	...	1872	Metropolitan Institution.
,, Mohitchandra	...	1889	Presidency College.
,, Narayanchandra	...	1885	Ditto.
,, Pramathanath	...	1886	Ditto.
*,, Prasannakumar	...	1867	Ditto.
,, Rajkumar	...	1884	Dacca College.
,, Rajmohan	...	1882	Presidency College.
,, Ramlal	...	1882	Ditto.
,, Satischandra	...	1888	Genl. Assembly's Instn.
*,, Trigunacharan	...	1877	Presidency College.
*Sengupta, Kisorimohan	...	1880	Ditto.
*Set, Dhanballabh	...	1883	Ditto.
,, Girischandra	...	1875	Benares College.
*,, Gobindalal	...	1884	Presidency College.
,, Nibaranchandra	...	1889	Ditto.
*,, Rajendranath	...	1870	Ditto.
Setukavalar, R. N.	...	1874	Teacher.
*Sil, Brajendranath	...	1884	Genl. Assembly's Instn.
*,, Jadabchandra	...	1867	Presidency College.
Singh, Manilal	...	1885	Ditto.
,, Viddyacharan	...	1888	Muir Central College.
Sinha, Bankubihari	...	1886	St Xavier's College.
*,, Basanticharan	...	1886	Presidency College.
,, Birchandra	...	1889	F. C. of Scotland's Institution and Duff College.
*,, Chandranarayan	...	1865	Presidency College.
,, Jogindrakumar	...	1886	Ditto.
,, Kshetralal	...	1883	Ditto.
*,, Kshirodnath	...	1871	Sanskrit College.
,, Madhabprasad	..	1884	Benares College.
,, Nirmalchandra	...	1881	Presidency College.
*,, Prabhachandra	...	1884	Ditto.
*,, Pramathakrishna	...	1878	Ditto.
*,, Purnendunarayan	...	1881	Patna College.
,, Sureschandra	...	1887	Presidency College.
*Som, Gopalchandra	...	1888	Hughli College.
,, Jaygobinda	...	1865	Free Church Institution.
,, Trailokyanath	...	1881	Hughli College.
,, Sriram	...	1872	Delhi College.
,, Sriram	...	1876	Canning College.
Srotriya, Raghuvansalal	...	1888	Muir Central College.
*Sukul, Kalisankar	...	1879	Presidency College.
,, Matadin	...	1884	Muir Central College.
Sur, Akshaykumar	...	1882	Presidency College.
*Syam, Saradacharan	...	1884	Ditto.

* Indicates Honours in Arts.

Syed Kallan	...	1887	Teacher.
Syed Shamsul Huda	...	1889	Private Student.
Takrim-ud-din Ahmed	...	1881	Presidency College.
Taraprasada	...	1885	Muir Central College.
*Thakur, Kasinath Kesab	..	1883	Ditto.
Trimbuck Anant Sothey	...	1887	Agra College
Trivedi, Ramendrasundar	...	1887	Presidency College.
Twidale, G. A.	...	1867	Doveton College.
Upadhyay, Indra Datta	...	1886	Teacher.
*Vinayak Moreswar Kelkar	...	1882	Muir Central College.
,, Rao Yadeo Bhope	...	1888	Ditto.
Wheeler, E. M.	...	1889	Bishop's College.
White, J. T	...	1888	Teacher.
*Younan, E.	...	1870	St. Xavier's College.
Zahadur Rahim Zahid	...	1889	Private Student.

B. A.

In Alphabetical Order.

Abbad Abul Makarem	...	1887	Presidency College.
†Abbas Ali	..	1888	Ditto.
Abdul Aziz	...	1886	Dacca College.
Abdul Aziz	...	1887	Teacher.
Abdul Aziz Khan, B. L.	...	1887	Hughli College.
Abdul Bari, B. L.	...	1870	CathedralMissionCollege
Abdul Hak	...	1889	Teacher.
Abdul Hamin, B. L.	...	1884	Patna College.
Abdul Hamid	..	1888	Teacher.
Abdul Jabbar, B. L.	...	1884	Hughli College.
Abdul Jawad, B. L.	...	1884	Free Church Institution.
†Abdul Karim	...	1886	Presidency College.
Abdul Khaliq	...	1873	Hughli College.
Abdul Latif	...	1884	M. A. O. Col., Aligarh.
Abdul Majid, B L.	...	1884	Dacca College.
†Abdul Majid	...	1887	Presidency College.
Abdul Wajid	...	1886	Dacca College.
Abdur Rahim, B. L.	...	1885	Free Church Institution.
†Abdur Rahim	...	1886	Presidency College.
Abdur Rahman, B. L.	...	1883	Hughli College.
Abdus Salam	...	1883	St. Xavier's College.
†Abdus Samad	...	1886	Free Church Institution.
†Abdus Samad, B. L.	...	1886	Patna College.
Abul Khair	...	1873	Hughli College.
Abul Muhmud	...	1889	Presidency College.
Acharyya, Balkrishna	...	1870	Queen's College, Benares
,, Kaliprasanna, B. L.	..	1884	Rajshahye College.
,, Kedarnath	..	1887	Metropolitan Institution.
,, Panchanan	...	1885	Teacher.
,, Pankrishna, B. L.	...	1885	Genl. Assembly's Instn.
†,, Taraprasanna	...	1885	Presidency College.

* Indicates Honours in Arts.
† Indicates B. A. with Honours.

Achhruram ...	1879	Lahore College.
Achyutanand Sahay ...	1888	Patna College.
Adhikari, Debicharan ...	1886	Free Church Institution.
,, Gopeschandra ...	1889	F. C. of Scotland's Institution and Duff College.
,, Hemnath ...	1886	City College.
,, Krishnakisor ...	1882	Genl. Assembly's Instn.
,, Sasibhusan ...	1879	Hughli College.
,, Satkari ...	1888	Metropolitan Institution.
,, Sitanath, B. L. ...	1884	Presidency College.
,, Suryykumar ...	1875	Ditto.
Adhya, Asutosh, B L. ...	1868	Hughli College.
,, Bipinbihari, B. L. ...	1881	Presidency College.
,, Purnachandra ...	1889	Ravenshaw College.
,, Saratchandra ...	1884	Hughli College.
Adya Prasad ...	1889	Patna College.
Advani, Hirananda ...	1884	Presidency College.
†,, Matiram, S. ...	1887	Ditto.
Agasti, Ramnarayan ...	1883	Free Church Institution.
,, Suryyakumar ...	1878	Presidency College.
†Ahmed ...	1886	Ditto.
Ahmed ...	1861	Ditto.
Ahmed Hamid-ud-din ...	1868	Teacher.
Ahmed Hasan Khan ...	1875	Bareilly College.
Ahmed Hasin Khan ...	1885	M. A. O. College, Aligarh.
Ahmad Ullah ...	1888	Presidency College.
Aich, Radhakanta, B. L. ...	1873	Ditto.
Aikath, Saradakumar, B. L. ...	1877	Ditto.
Akhileswarprasad, B. L. ...	1876	Patna College.
Alamdar Hoosain ...	1887	Muir Central College.
Ali Ahmed, B. L. ...	1881	Patna College.
Ali Hasan ...	1888	Ditto.
Ali Karim ...	1887	Free Church Institution.
Alim-uz-zaman ...	1887	Hughli College.
Amarnath ...	1880	Canning College.
Amir Ali, B. L. ...	1867	Hughli College.
Amir Ali ...	1889	St. Xavier's College.
Amjad Ali ...	1877	Benares College.
Amjad Ali ...	1881	Patna College.
Amrit Laxman Dighe ...	1887	Muir Central College.
Amritalal Kayestha Shrivastava ..	1887	Jabalpur College.
†Amrit Ramchandra Bambawal ...	1888	Ditto.
Anant Lall ...	1888	Muir Central College.
Anup Narayan ...	1888	Patna College.
Anup Singh ...	1888	Bareilly College.
Arndt, G. ...	1880	St. Thos. Col., Colombo.
†Asa Ram ...	1888	Bareilly College.
†Aserappa, Arthur, B. L. ...	1887	Free Church Institution.
Asgur Ali Khan, B. L. ...	1884	Patna College
†Ashfaq Husain ..	1889	Presidency College.
Ashraf Ali ...	1877	Benares College.
Ashurfee Lal ...	1888	Agra College.

† Indicates B. A. with Honours.

Atmaram, B. L.	...	1865	Agra College.
Atmaram	...	1882	Patna College.
Atmaram Matha	...	1872	Lahore College.
Awadhkisor, B. L.	...	1880	Patna College.
Ayaram	...	1878	Lahore College.
†Azmat Ali Firoz	...	1886	Muir Central College.
Azeezur Rahman Khan	...	1887	Ditto.
Babulal Rustogi.	...	1888	M. A. O. College, Aligarh.
Babumal	...	1873	Delhi College.
Babu Sing	...	1879	Muir Central College.
Badriprasad	...	1875	Delhi College.
†Badriprasad	...	1887	Agra College.
Bagchi, Annadaprasad, B. L.	...	1872	Krishnagar College.
†,, Asutosh	...	1889	Presidency College.
,, Brajagopal, B. L.	...	1877	Ditto.
,, Debendraprasad, B. L.	...	1884	Ditto.
,, Durgadas	...	1888	Genl. Assembly's Instn.
,, Durganath, B. L.	...	1868	Berhampur College.
,, Gopalprasad	...	1878	Genl. Assembly's Instn.
,, Harischandra, B. L.	...	1867	Teacher.
,, Hiralal	...	1868	Free Church Institution.
,, Jajneswar	...	1873	Ditto.
,, Kailaschandra	...	1889	Metropolitan Institution.
,, Kedarnath	...	1879	Muir Central College.
†,, Lalitmohan	...	1885	Genl. Assembly's Instn.
,, Nandalal	...	1885	Presidency College.
,, Purnachandra	...	1887	Genl Assembly's Instn.
,, Ramaprasad	...	1884	M. B.
,, Satischandra, B. L.	...	1887	Rajshahye College.
,, Upendranath, B L.	...	1876	Presidency College.
Bahmanji Muncherji	...	1887	Morris College.
Baijnath	...	1873	Delhi College.
†Baijnath Sinha, B. L.	...	1887	Patna College.
Bajpai, Benimadhab	...	1880	Canning College.
,, Seetla Prasad	...	1880	Ditto.
Baksi, Harischandra, B. L.	...	1884	Hughli College.
,, Nagendrachandra, B. L.	...	1885	Metropolitan Institution.
,, Panchanan	...	1889	Victoria College, Cooch Behar.
,, Saradaprasad, B. L.	...	1882	Metropolitan Institution.
,, Taraprasanna	...	1886	Ditto.
,, Upendralal	...	1889	City College.
Baldevaprasad	...	1887	L. M. College, Benares.
Batawarlal	...	1876	Bareilly College.
Bal, Dwijendranath, B. L.	...	1888	Ripon College.
,, Rajendralal	...	1884	Metropolitan Institution.
†,, Sureschandra	...	1888	Dacca College.
†Balaji Vithova Avalay	...	1885	Canning College.
Baldeo Lal, B. L.	...	1882	Patna College.
Baldebaram	...	1881	Benares College.
Baldeoprasad	...	1871	Agra College.
Baleswarprasad	...	1875	Benares College.

† Indicates B A. with Honours.

Baliram Narayan Deshmukh ...	1888	Morris College.
†Balkrishna Lal ...	1887	Muir Central College.
Banarsi Das ...	1888	M. A. O. College.
Bandyopadhyay, Abinaschandra (No. 1), B. L....	1866	Presidency College.
„ Abinaschandra (No. 2), B. L. ...	1866	Ditto.
„ Abinaschandra ...	1886	Free Church Institution.
„ Abinaschandra ...	1887	Teacher.
„ Adharchandra ...	1881	Krishnagar College.
„ Aghornath, B. L. ...	1873	Presidency College.
†„ Aghornath, B. L. ...	1887	Ditto.
„ Akhilchandra ...	1886	Ditto.
„ Akshaykumar, B. L. ...	1883	Hughli College.
„ Ambikacharan ...	1889	Genl. Assembly's Instn.
†„ Amulyachandra, B. L...	1888	Free Church Institution.
„ Annadaprasad, B. L. ...	1881	Metropolitan Institution.
„ Annadaprasad, B. L. ...	1887	Teacher
„ Anukulchandra ...	1889	Presidency College.
„ Anupchandra ...	1886	L.M.S Col., Bhowanipur.
†„ Apurbakumar, B.L. ...	1886	St. Xavier's College.
„ Asutosh, B. L. ...	1881	Genl. Assembly's Instn.
„ Asutosh, B. L. ...	1876	CathedralMissionCollege.
„ Asutosh ...	1881	Free Church Institution.
„ Asutosh, B. L. ...	1884	Genl Assembly's Instn.
„ Asutosh ...	1886	L.M S. Col, Bhowanipur.
†„ Asutosh ...	1887	Presidency College.
„ Atulchandra ...	1884	Genl. Assembly's Instn.
†„ Atulkrishna ...	1888	City College.
„ Balaram, B. L. ...	1886	Metropolitan Institution
„ Bamandas, B. L. ...	1888	Presidency College.
„ Bamacharan, B. L. ...	1862	Ditto.
„ Banawarilal, B. L. ...	1878	Genl Assembly's Instn.
„ Banwarilal, B. L. ...	1886	Free Church Institution.
„ Baninath, B. L. ...	1882	Patna College.
„ Bansidhar, B. L. ...	1882	Presidency College.
„ Baradakanta, B L. ...	1886	Teacher.
„ Baranasi ...	1889	Ditto.
„ Basantakumar ...	1889	F C. of Scotland's Institution and Duff College.
„ Bhairabchandra, B. L.	1862	Presidency College.
„ Bholanath ..	1884	Benares College.
„ Bhubanmohan, B. L. ...	1870	Presidency College.
†„ Bhubanmohan ...	1887	L. M. College, Benares.
„ Bidhubhushan, B. L. ...	1873	Hughli College
„ Bidhubhushan, B. L. ...	1875	Presidency College.
„ Bidhubhushan, B. L. ...	1879	Ditto.
„ Biharilal, B. L. ...	1872	Ditto.
†„ Biharilal ..	1887	Ditto.
„ Biharilal ...	1888	Free Church Institution.
„ Bijaychandra ...	1889	Presidency College.
„ Bijaykrishna	1886	Metropolitan Institution.

† Indicates B. A. with Honours.

Bandyopadhyay, Bindulal	...	1877	St. Xavier's College.
,, Binodbihari, B. L.	...	1870	Presidency College.
,, Binodbihari	...	1887	Ditto.
,, Binodlal, B. L.	...	1886	Free Church Institution.
,, Bipinbihari	...	1880	Canning College.
†,, Bipinbihari	...	1889	Berhampur College.
,, Bireswar	...	1885	Metropolitan Institution.
,, Biswęswar	...	1877	Dacca College.
,, Bisweswar	...	1889	Ripon College.
,, Chandmohan, B. L.	...	1875	Dacca College.
,, Chandrabhushan, B. L.		1882	Muir Central College.
†,, Chandrabhushan, B. L.		1886	Metropolitan Institution.
,, Chandrakumar	...	1872	Free Church Institution.
,, Chandranath	...	1870	Teacher.
,, Charuchandra	...	1889	F. C. of Scotland's Institution and Duff College.
,, Chunilal, No. 2	...	1886	Genl Assembly's Instn.
,, Debendranath, B L.	...	1884	Presidency College.
,, Debendranath, B. L.	...	1882	Genl. Assembly's Instn.
,, Debendranath	...	1885	St. Xavier's College.
,, Debendranath	...	1889	Ripon College.
,, Dharmadas, B. L.	...	1888	Metropolitan Institution.
,, Dharanidhar, B. L.	...	1884	Free Church Institution.
,, Dibakar	..	1889	F. C. of Scotland's Institution and Duff College.
,, Dinabandhu, B. L.	...	1881	Presidency College.
,, Durgacharan	...	1876	Muir Central College.
,, Durganath, B. L.	..	1887	Metropolitan Institution.
,, Dwaibachandra	...	1886	Free Church Institution.
,, Gaganchandra	...	1873	Presidency College.
,, Gangadhar, B. L	...	1871	Free Church Institution.
,, Girindrachandra	...	1884	Metropolitan Institution.
,, Girischandra, B. L.	...	1886	Ditto.
,, Gopalchandra	...	1871	Krishnagar College.
,, Gopalchandra, (No. 2), B. L.	...	1870	Ditto.
,, Gopalchandra, B. L.	...	1873	Presidency College.
†,, Gopalchandra	...	1889	Ditto.
,, Gopikrishna, B. L.	...	1873	Ditto.
,, Gopinath, B. L.	...	1861	Ditto.
,, Gurudas, B. L.	...	1864	Ditto.
†,, Haranchandra, (No. 1)		1888	Ditto.
,, Haranchandra	...	1889	Metropolitan Institution.
,, Harendranath	...	1887	Genl. Assembly's Instn.
,, Haricharan	...	1868	Free Church Institution.
,, Haricharan	...	1887	Metropolitan Institution.
,, Haridhan	...	1883	Free Church Institution.
,, Haridas	...	1878	Presidency College.
,, Harilal, B. L.	...	1881	Genl. Assembly's Instn.
,, Harimohan, B. L.	...	1885	Metropolitan Institution.
,, Harimohan	...	1888	Agra College.
,, Harinath, B. L.	...	1877	Presidency College.

† Indicates B. A. with Honours.

Bandyopadhyay, Haripada	...	1884	Free Church Institution.
,, Harisadhan	...	1888	Ditto.
,, Hemchandra, B. L.	...	1859	Presidency College.
,, Hemchandra	...	1885	Krishnagar College.
,, Hemnath	...	1889	Metropolitan Institution.
,, Herambachandra	...	1887	Teacher.
,, Hiralal	...	1884	Presidency College.
†,, Hridaychandra	...	1887	Benares College.
,, Indranath	...	1869	Cathedral Mission College.
,, Jadabchandra, B. L.	...	1868	Medical College.
,, Jadunath, B. L	...	1872	Cathedral Mission College.
,, Jadunath, B. L.	...	1884	Free Church Institution.
†,, Jagadananda, B. L.	...	1886	Metropolitan Institution.
,, Jagannath	...	1880	Genl. Assembly's Instn.
,, Jagatchandra, B. L.	...	1869	Presidency College.
,, Jhulanchandra	...	1887	Metropolitan Institution.
,, Jnanchandra, B. L.	...	1885	Free Church Institution.
,, Jnanendrachandra	...	1885	Presidency College.
†,, Jnanranjan	...	1887	Free Church Institution.
†,, Jogindrachandra	...	1888	Ditto.
,, Jogindranath	...	1871	Sanskrit College.
,, Jogindranath	...	1883	Presidency College.
,, Jogindranath	...	1885	Hughli College.
,, Jogindranath, B. L.	...	1886	Free Church Institution.
,, Jogindranath, B. L.	...	1886	Metropolitan Institution.
,, Jyotindranath	...	1888	Ditto.
,, Jyotishchandra, B. L.	...	1879	Presidency College.
†,, Jyotishchandra	...	1888	Metropolitan Institution.
,, Kailaschandra, B. L.	...	1867	Presidency College.
,, Kailaschandra, B. L.	...	1868	Patna College.
,, Kalicharan, B. L.	...	1865	Free Church Institution.
,, Kalidas	...	1889	Presidency College.
,, Kalidhan, B L.	...	1884	Genl. Assembly's Instn.
,, Kalikinkar	...	1887	Metropolitan Institution.
,, Kalikrishna, B. L.	...	1884	Presidency College.
,, Kalipada	...	1881	Metropolitan Institution.
,, Kaliprasanna, B. L.	...	1879	Dacca College.
,, Kaliprasanna	...	1886	Metropolitan Institution.
,, Kaliprasanna	...	1887	Teacher.
,, Kaliprasanna	..	1888	Ditto.
,, Kaminimohan, B. L.	...	1888	Ripon College.
,, Kanailal	...	1884	Genl. Assembly's Instn.
,, Kantibhushan, B. L.	...	1880	Hughli College.
,, Kantichandra, B. L.	...	1871	Teacher.
,, Karunamay, B. L.	...	1867	Presidency College.
,, Kedarnath, B. L.	...	1873	Ditto.
,, Kedarnath	...	1877	Benares College
,, Kedarnath, B. L.	...	1880	Patna College
,, Kedarnath	...	1886	L. M. S. Col., Bhowanipur.
,, Kesablal	...	1889	Ripon College
,, Kiranchandra	...	1884	Genl. Assembly's Instn.
,, Krishnachandra	...	1874	Benares College.

† Indicates B. A. with Honours.

Bandyopadhyay,	Kisorimohan, B. L. ...	1885	Genl. Assembly's Instn.
,,	Kshetramohan ...	1873	Ditto.
†,,	Kshetramohan ...	1886	Metropolitan Institution.
,,	Kshetramohan, B. L, ...	1884	Presidency College.
,,	Kumudnath, B. B. ...	1881	Metropolitan Institution.
,,	Kumudinikanta ...	1884	Presidency College.
†,,	Lalitkumar ...	1887	Metropolitan Institution.
,,	Lalitkumar, B. L. ...	1888	Ditto.
,,	Lalitmohan, B. L. ...	1883	Ditto.
,,	Lalitmohan ...	1886	Ditto.
†,,	Madhusudan ...	1885	Ditto.
,,	Mahadeb, B. L. ...	1877	Presidency College.
,,	Mahendranath, B. L. ...	1868	Ditto.
,,	Mahendranath, B. L. ...	1873	Ditto.
,,	Mahendranath, B. L. ...	1875	Ditto.
,,	Mahendranath, B. L. ...	1876	Cathedral Mission College.
,,	Mahendranath ...	1877	St. Xavier's College.
,,	Maheschandra, B. L. ...	1872	Patna College.
,,	Manamohan ...	1888	Presidency College.
,,	Matilal ...	1889	Ripon College.
†,,	Muarlidhar ...	1889	Presidency College.
,,	Nabinchandra, B. L. ...	1869	Patna College.
,,	Nagendranath, B. L. ...	1885	Free Church Institution.
,,	Nagendranath, B. L. ...	1887	Metropolitan Institution.
,,	Nandalal, B. L. ...	1879	Presidency College.
,,	Nandalal, B. L. ...	1881	Metropolitan Institution.
,,	Narayandas ...	1884	Ditto.
,,	Narayandas, B. L. ...	1885	Presidency College.
,,	Narendranath, B. L. ...	1886	Free Church Institution.
,,	Nibaranchandra, B. L. .	1873	Presidency College.
†,,	Nibaranchandra ...	1887	Free Church Institution.
,,	Nibaranchandra (No. 1)	1888	Metropolitan Institution.
,,	Nibaranchandra ...	1889	Ditto.
,,	Nilmadhab, B. L. ...	1866	Presidency College.
,,	Nilratan, B. L. ...	1888	Metropolitan Institution.
,,	Nilratna, B. L. ...	1870	Hughli College.
,,	Niradchandra, B. L. ..	1884	Genl. Assembly's Instn.
,,	Nistaran, B. L. ...	1874	Presidency College.
†,,	Nrityagopal, B. L. ...	1885	Ditto.
,,	Nrityagopal, B. L. ...	1886	Metropolitan Institution.
,,	Panchkari ...	1869	Teacher.
†,,	Panchkari ...	1887	Patna College.
,,	Parbaticharan, B. L. ...	1885	Free Church Institution.
,,	Pareschandra, B. L. ...	1883	Presidency College.
,,	Paresnath, B. L. ...	1862	Ditto.
†,,	Prabhacharan, B. L. ...	1886	Metropolitan Institution.
,,	Pramadacharan, B. L...	1867	Presidency College.
,,	Pramathanath, B. L. ...	1866	Ditto.
,,	Pramathanath ...	1886	Free Church Institution.
,,	Priyanath, B. L. ...	1868	Krishnagar College.
,,	Purnachandra ...	1867	Queen's College, Benares.

† Indicates B. A. with Honours.

†Bandyopadhyay,	Purnachandra	1886	Genl. Assembly's Instn.
,,	Raghunath ...	1889	Hughli College.
†,,	Rajchandra ...	1887	Genl. Assembly's Instn.
,,	Rajendrachandra ...	1882	Presidency College.
,,	Rajendralal ...	1877	Ditto.
,,	Rajendranath ...	1873	Ditto.
,,	Rajendranath ...	1886	L. M. College, Benares.
,,	Rajkrishna, B. L. ...	1875	Free Church Institution.
,,	Rakhalchandra ...	1888	Ripon College.
,,	Rakhaldas	1877	Free Church Institution.
,,	Rakhaldas, No. I, B. L.	1884	Presidency College.
,,	Rakhaldas ...	1886	Teacher.
,,	Rakhaldas, B. L. ...	1888	Rajshahye College.
†,,	Rakhalmohan ...	1888	Presidency College.
,,	Ramkrishna, B. L. ...	1886	City College.
,,	Ramlal, B. L. ...	1864	Presidency College.
,,	Rammohan ...	1868	Queen's College, Benares.
,,	Ramnarayan, B. L. ...	1872	Presidency College.
,,	Ramtaran, B. L. ...	1873	Ditto.
,,	Rasbihari, B. L. ...	1886	Genl. Assembly's Instn.
,,	Rasbihari ...	1888	Dacca College.
,,	Rasbihari ...	1888	Ripon College.
,,	Rasiklal ...	1883	Teacher.
,,	Rebatichandra, B. L. ...	1870	Dacca College.
,,	Saradaprasad ...	1887	City College.
,,	Saradaprasad ...	1889	Ditto.
,,	Saradaprasad ...	1889	St. Xavier's College.
,,	Saratchandra, B. L. ...	1867	Presidency College.
,,	Saratchandra ...	1884	Free Church Institution.
,,	Saratchandra, B. L. ...	1885	Genl. Assembly's Instn.
,,	Saratchandra ...	1888	Presidency College.
†,,	Saratchandra ...	1889	Ditto.
†,,	Sasadhar ...	1886	Ditto.
,,	Sasibhushan, B. L. ...	1865	Ditto.
,,	Sasibhushan ...	1870	Free Church Institution.
,,	Sasibhushan ...	1881	Krishnagar College.
,,	Sasibhushan, B. L. ...	1883	Free Church Institution.
,,	Sasibhushan, B. L. ...	1887	Genl. Assembly's Instn.
,,	Sasibhushan ...	1889	City College.
,,	Sasikumar, B. L. ...	1888	Dacca College.
,,	Sasisekhar ...	1877	Presidency College.
,,	Satischandra, B. L. ...	1885	Genl. Assembly's Instn.
,,	Satischandra, B. L. ...	1888	Dacca College.
,,	Satkari, B. L. ...	1885	Metropolitan Institution.
,,	Satyadayal, B. L. ...	1866	Presidency College.
,,	Satyadhan, B. L. ...	1884	Ditto.
,,	Sibchandra, B. L. ...	1868	Patna College.
,,	Sibnarayan ...	1888	Free Church Institution.
,,	Sibnath, B. L. ...	1869	Presidency College.
,,	Sidheswar ...	1868	Hughli College.
,,	Sitaram ...	1883	Canning College.
,,	Srischandra, B. L. ...	1883	Dacca College.

† Indicates B. A. with Honours.

Bandyopadhyay, Srischandra, B L.	1883	Metropolitan Institution
,, Srischandra .	1887	Muir Central College
,, Srischandra, B L ...	1884	Free Church Institution
,, Surendranath, B L ...	1880	Presidency College
,, Sureschandra, B L. ...	1881	Hughli College.
,, Syamacharan, B L. ...	1870	Patna College.
,, Syamacharan ...	1881	Canning College
,, Syamacharan, B L. ...	1883	Presidency College.
,, Syamacharan ...	1889	Berhampur College
,, Taradas, B L. ...	1873	Presidency College.
†,, Tarakrishna ..	1889	Ditto.
,, Taranath ...	1888	Muir Central College.
,, Tarapada, B L ..	1868	Krishnagar College.
,, Taraprasanna, B L ...	1877	Hughli College
,, Taraprasanna, B L. ...	1867	Presidency College
,, Tarinidas .	1873	Ditto.
,, Tinkari, B L ..	1875	Hughli College
,, Tinkari, B L ...	1885	Presidency College
,, Tinkari ...	1888	Metropolitan Institution
,, Tripuracharan .	1874	Presidency College
,, Umacharan ..	1883	Dacca College.
,, Upendranath ..	1884	Metropolitan Institution
,, Upendranath, B L ..	1887	Ditto
Banerjee, A. N ...	1882	Bishop's College.
,, N N ...	1884	Free Church Institution.
,, P, B L ..	1867	Doveton College.
,, S N ...	1868	Ditto
Bankabihari Lal ..	1884	Patna College.
Banke Bihari Lal ...	1885	Muir Central College.
Bansidhar ..	1880	Agra College.
Banwarilal ...	1889	Patna College.
Bapurao Dada ..	1876	Muir Central College.
Baral, Nilmani ...	1877	Presidency College
†,, Syamdas ...	1889	Ditto.
Barat, Benimadhab, B L .	1886	Hughli College.
,, Chaitanyaprasad ...	1871	Patna College
,, Narendranath, B L ...	1885	Presidency College.
Bardhan, Mohinimohan, B L. ...	1865	Dacca College.
,, Prasannachandra ...	1889	Metropolitan Institution.
†,, Gobindachandra ..	1889	Genl Assembly's Instn.
†Bardolai, Gopinath, B L. ...	1886	Ditto.
,, Rajanikanta ..	1889	City College.
Barik, Nilmadhab ...	1884	Patna College.
Barkagti, Kalikanta ...	1886	Metropolitan Institution.
Barkakoti, Ramkantha ...	1887	City College.
Barma, Kshetranath, B L. ...	1888	Metropolitan Institution.
Barman, Amarchandra .	1889	Ripon College.
Baruri, Akshaykumar, B L. ...	1883	Genl Assembly's Instn.
,, Ambikacharan ...	1886	Patna College.
Barua, Anandaram ...	1869	Presidency College
,, Debicharan, B L. ...	1886	Genl Assembly's Instn.
,, Ghanesyam, B L ..	1887	Ditto.

† Indicates B. A. with Honours.

†Barua, Gunjanan, B. L.	...	1887	Genl. Assembly's Instn.
,, Jagannath	...	1873	Presidency College.
,, Ratnadhar, B. L.	...	1887	Ditto.
Basak, Anandahari	...	1889	Dacca College.
,, Binodbihari	...	1888	Teacher.
,, Gobindachandra, B. L.	...	1867	Dacca College.
,, Gobindachandra, B. L.	...	1871	Ditto.
†,, Gokulkrishna, B. L.	...	1887	Free Church Institution.
,, Jagaddurlabh, B. L.	...	1868	Presidency College.
,, Kalikrishna	..	1883	Free Church Institution.
†,, Krishnaprasad	...	1889	City College.
,, Lalbihari	...	1882	Genl. Assembly's Instn.
,, Madhabananda, B. L.	...	1884	Presidency College.
,, Radhaballabh	...	1888	Dacca College.
,, Radhanath	...	1861	Free Church Institution.
,, Radhikamohan	...	1887	Teacher.
†,, Rajkisor	...	1886	Presidency College.
,, Ramkumar, B. L.	...	1874	Dacca College
,, Rasamay	...	1871	Ditto.
,, Rasbihari, B. L.	...	1877	CathedralMissionCollege.
,, Rebatimohan	...	1886	Dacca College.
,, Rohinikumar, B. L.	...	1864	Ditto.
,, Syamchand	...	1887	Teacher.
Basantlal	...	1887	Agra College.
Basil, M. M.	...	1879	Presidency College.
Basudeb, Sahay	...	1873	Agra College.
Basu, Abhaypada	...	1886	Canning College.
†,, Abinaschandra	...	1886	Presidency College.
,, Abinaschandra, B. L.	...	1884	Metropolitan Institution.
,, Abinaschandra, B. L.	...	1885	Genl. Assembly's Instn.
,, Adwaitacharan, B L.	...	1885	Benares College.
,, Akhilchandra	...	1886	Genl Assembly's Instn.
,, Akshaykumar, B. L.	...	1870	Dacca College.
,, Akshaykumar, B. L.	...	1882	Genl. Assembly's Instn.
,, Akshaykumar	...	1886	Dacca College.
,, Amarnath, B. L.	...	1863	Presidency College.
,, Ambikacharan, B. L.	...	1862	Ditto.
,, Anandamohan	...	1867	Ditto.
,, Anantakumar, B. L.	...	1877	Ditto.
,, Anantakumar, B. L.	...	1881	Dacca College.
,, Annadacharan	...	1875	Genl. Assembly's Instn.
,, Annadaprasad, B. L.	...	1873	Presidency College.
,, Annadaprasad	..	1876	Ditto.
,, Annadaprasad	...	1884	Teacher.
,, Asutosh, B. L.	...	1872	CathedralMissionCollege
,, Asutosh, B. L.	...	1878	Canning College.
,, Aswinikumar, B. L.	...	1877	Dacca College.
,, Aswinikumar	...	1887	Genl. Assembly's Instn
,, Atulchandra, B. L.	...	1872	Presidency College.
,, Atuleswar, B L.	...	1887	Patna College.
,, Atulyacharan, B. L.	...	1884	Presidency College.
,, Baburam	...	1888	Ripon College.

† Indicates B. A. with Honours.

Basu,	Baidyanath	1871	Krishnagar College
,,	Baikunthanath	1889	Teacher
,,	Bankubihari	1889	F C of Scotland's Institution and Duff College
,,	Baradakanta	1889	Teacher
,,	Baradaprasad	1889	Metropolitan Institution.
,,	Basantakrishna, B L	1881	Presidency College
,,	Basantakumar, B L.	1871	Ditto
,,	Basantakumar, B L	1884	Metropolitan Institution.
,,	Basantakumar	1887	L M S Col, Bhowanipur.
†,,	Basantakumar, B L	1888	Presidency College
,,	Bholanath	1884	Genl Assembly's Instn
,,	Bhubaneswar	1889	Metropolitan Institution.
,,	Bhupalchandra	1882	Presidency College
,,	Bhupatinath	1886	Ravenshaw College
,,	Bhupendranath, B L	1879	Presidency College.
,,	Biharilal, B L	1869	Ditto
,,	Bijaygobinda, B L	1882	Genl Assembly's Instn.
,,	Bijaygopal, B L.	1879	Krishnagar College
,,	Bijaykrishna, B. L	1870	Presidency College.
,,	Bijaykrishna	1888	Teacher
,,	Binodbihari	1872	Genl Assembly's Instn.
,,	Binodbihari	1887	Presidency College
,,	Bipinkrishna, B L	1870	Ditto
,,	Bipinbihari	1870	Hughli College
,,	Bipinbihari	1873	Agra College
,,	Bipinbihari	1886	Metropolitan Institution.
,,	Bipinbihari, B L	1867	Genl Assembly's Instn.
,,	Birajaprasad, B L	1867	Presidency College
,,	Bishnupada, B L	1874	Ditto
,,	Biswanath, B L	1886	L M S Col, Bhowanipur.
,	Brajendrakumar	1888	Genl Assembly's Instn
,,	Chandrakumar, B L	1886	Free Church Institution.
,,	Chandramuki	1883	Bethune Female School.
,,	Chandranath, B L	1865	Presidency College
,,	Chandrasikhar, B L	1887	Metropolitan Institution.
,,	Charuchandra	1884	Free Church Institution.
,,	Charuchandra	1887	Presidency College
†,,	Charuchandra	1889	Metropolitan Institution.
,,	Dakshinaprasad, B L	1863	Presidency College.
,,	Debendrabijay, B L	1879	Ditto.
,,	Debendralal, B L	1863	Ditto.
,,	Debendranarayan	1860	Ditto.
†,,	Debendranath	1889	Ditto.
,,	Debendranath	1876	Ditto.
,,	Dinanath, B L	1866	Free Church Institution
,,	Dinanath, B L	1883	Ditto
,,	Dinanath	1884	Ditto
,,	Dinanath	1889	Metropolitan Institution
,,	Durgadas, B L	1876	Presidency College
,,	Durgakumar	1868	Teacher
,,	Durgaram B L	1870	Presidency College.

† Indicates B A with Honours

Basu, Dwarkanath	...	1879	Dacca College.
,, Girischandra	...	1876	Hughli College.
,, Girischandra, B. L.	...	1870	Presidency College.
,, Girischandra, B. L.	...	1880	Teacher.
,, Gobardhan, B. L.	...	1887	Genl. Assembly's Instn.
,, Gobindachandra	...	1888	Ripon College.
,, Gopalchandra, B. L.	...	1865	Presidency College.
,, Gopalchandra, B. L.	...	1873	Free Church Institution.
,, Gurudas	...	1885	Canning College.
,, Harakanta	...	1889	Genl. Assembly's Instn.
,, Haranchandra	...	1883	Metropolitan Institution.
,, Hariballabh, B. L.	...	1869	Presidency College.
,, Haridas, B. L.	...	1881	Ditto.
,, Haridas, B. L.	...	1883	Ditto.
†,, Haridas, B. L.	...	1886	Metropolitan Institution.
,, Harinath, B. L.	...	1887	Genl. Assembly's Instn.
†,, Hariprasad	...	1888	Metropolitan Institution.
,, Hemchandra, B. L.	...	1872	Genl. Assembly's Instn.
,, Hemendranath	...	1883	Dacca College.
,, Hridaydhan	...	1886	Genl. Assembly's Instn.
,, Isanchandra, B. L.	...	1871	Presidency College.
,, Jadabkrishna, B. L.	...	1884	Free Church Institution.
,, Jadunath	...	1858	Presidency College.
,, Jadunath	...	1875	Ditto.
,, Jadunath	...	1884	Metropolitan Institution.
,, Jagadischandra	...	1870	Presidency College.
,, Jagadischandra	...	1880	St. Xavier's College.
,, Jagatchandra	...	1884	Metropolitan Institution.
,, Jajneswar	...	1888	City College.
,, Janakinath, B. L.	...	1882	Ravenshaw College.
,, Jnanendranath, B. L.	...	1886	Free Church Institution.
,, Jnanendranath	...	1889	Genl. Assembly's Instn.
,, Jogeschandra	...	1872	Presidency College.
,, Jogindrachandra, B. L.	...	1872	Teacher.
,, Jogindrachandra	...	1877	Presidency College.
,, Jogindranath (No. 2), B. L.		1867	Ditto.
,, Jogindranath, B L.	...	1868	Free Church Institution.
,, Jogindranath, B. L.	...	1880	Presidency College.
,, Jogindranath	...	1883	Ditto.
,, Jyotindranath, B L.	...	1888	Ditto.
,, Kadambini	...	1883	Bethune Female School.
,, Kailaschandra, B L.	...	1881	CathedralMissionCollege.
,, Kalikumar, B. L	...	1869	Berhampur College.
,, Kalikumar	..	1889	Metropolitan Institution.
,, Kalipada	...	1877	Canning College.
,, Kalipada	...	1881	Presidency College.
,, Karunadas, B L.	...	1866	Ditto.
,, Kasinath	..	1885	Teacher.
,, Kedarnath, B. L.		1879	Genl. Assembly's Instn.
,, Kedarnath	...	1889	Teacher.
,, Kesabkumar, B. L.	...	1872	Presidency College.
,, Khagendranath, B. L.	...	1882	Ditto.

† Indicates B. A. with Honours.

Basu,	Khudiram	1876	Free Church Institution.
,,	Kritantakumar, B. L.	1879	Presidency College.
,,	Kshetramohan	1860	CivilEngineeringCollege.
,,	Kshetramohan, B. L.	1868	Presidency College.
,,	Kshetramohan	1888	Ripon College.
,,	Kunjabihari, B. L.	1869	Genl. Assembly's Instn.
,,	Kunjabihari	1889	Presidency College.
,,	Lalbihari, B. L.	1884	Canning College.
,,	Lalitkumar, B. L.	1873	Presidency College.
,,	Lalitmohan	1889	Teacher.
,,	Latubihari, B. L.	1881	Genl. Assembly's Instn.
,,	Mahendranath, B. L.	1868	Hughli College.
,,	Manindranath, B. L	1884	Free Church Institution.
,,	Manmathakumar, B. L.	1872	Presidency College.
,,	Manmathanath, B. L.	1879	Genl. Assembly's Instn.
,,	Matilal, B. L.	1881	Hughli College.
,,	Mathuranath, B. L.	1866	Free Church Institution.
,,	Mohinimohan	1876	Dacca College.
,,	Mohitchandra, B. L.	1879	Presidency College.
,,	Mokshadakumar	1889	Dacca College.
,,	Nabinchandra, B. L.	1869	CathedralMissionCollege.
,,	Nagendralal, B. L.	1883	Genl. Assembly's Instn.
,,	Nandakrishna	1875	Presidency College.
,,	Nandkumar	1880	Dacca College.
,,	Narayanchandra, B. L.	1887	Metropolitan Institution.
,,	Narendranath	1876	Hughli College.
,,	Nepalchandra, B. L.	1868	Free Church Institution.
,,	Nilkanta	1885	Metropolitan Institution.
,,	Nimaichandra, B. L.	1868	Presidency College.
†,,	Nityakrishna	1886	Metropolitan Institution.
,,	Nityananda	1888	Ditto.
,,	Nrityagopal, B. L.	1880	Muir Central College.
,,	Nrityagopal	1883	Metropolitan Institution.
†,,	Pannalal	1888	Free Church Institution.
,,	Paresnath, B. L.	1873	Presidency College.
,,	Phanibhushan	1882	Ditto.
,,	Pramathanath, B. L.	1874	Ditto.
,,	Pramathanath	1889	City College.
,,	Prasannakumar, B. L.	1861	Presidency College.
,,	Prasannakumar, B. L.	1870	Free Church Institution.
,,	Prasannakumar	1880	Dacca College.
,,	Prasannakumar, B. L.	1887	City College.
,,	Pratapchandra, B. L.	1871	Presidency College.
†,,	Premtosh	1889	St. Xavier's College.
,,	Priyagopal	1887	Teacher.
,,	Priyanath	1879	Genl. Assembly's Instn.
,,	Priyanath, B. L.	1884	Ditto.
,,	Pulinbihari, B. L.	1875	Ditto.
†,,	Purnachandra, B. L.	1885	Presidency College.
,,	Raicharan, B. L.	1883	Metropolitan Institution.
,,	Rajaninath, B. L.	1869	Dacca College.
,,	Rajaninath	1882	Teacher.

† Indicates B. A. with Honours.

Basu,	Rajendrakumar, B. L.	1866	Presidency College.
,,	Rajendrakumar	1888	Ripon College.
,,	Rajendrakumar	1889	F C. of Scotland's Institution and Duff College.
,,	Rajendranath	1886	Teacher.
,,	Rajendranath	1887	Ditto.
,,	Rakhalchandra, B. L.	1866	Presidency College.
,,	Rakhalchandra, B. L.	1879	Free Church Institution.
,,	Rakhalchandra	1875	Hughli College.
,,	Rakhaldas	1887	Free Church Institution.
,,	Rameschandra, B. L.	1863	Presidency College.
,,	Rameschandra, B. L.	1884	Genl. Assembly's Instn.
,,	Rameschandra, B. L.	1886	Free Church Institution.
,,	Rameswar	1866	Presidency College.
,,	Ramkamal	1866	Free Church Institution.
,,	Rasikchandra	1888	Dacca College.
,,	Saradacharan	1882	Metropolitan Institution.
,,	Saradaprasad, B. L.	1874	CathedralMissionCollege.
,,	Saratchandra, No. 1, B. L.	1885	Presidency College.
,,	Saratchandra, No 2, B. L.	1885	Ditto.
,,	Saratchandra, B. L.	1873	Dacca College.
,,	Saratchandra	1882	Genl. Assembly's Instn.
†,,	Saratchandra, B. L.	1885	Canning College.
,,	Saratkisor, B. L.	1882	Dacca College.
,,	Saratkumar	1885	Free Church Institution.
,,	Sasibhushan, B. L.	1865	Dacca College.
,,	Sasibhushan, No. 1, B. L.	1869	Hughli College.
,,	Sasibhushan	1872	Genl. Assembly's Instn.
,,	Sasibhushan, B. L.	1882	Presidency College.
,,	Sasibhushan	1884	Ditto.
,,	Sasibhushan, B. L.	1885	Teacher.
,,	Satischandra	1884	Presidency College.
,,	Satischandra, B. L.	1885	Ditto.
†,,	Satyananda, B. L.	1886	Ditto.
,,	Srischandra	1881	Lahore College.
,,	Sibram, B. L.	1879	Presidency College.
,,	Siddheswar	1889	Teacher.
,,	Sitalnath	1867	Presidency College.
,,	Sripati, B. L.	1885	Genl. Assembly's Instn.
†,,	Sriramchandra, B. L.	1887	Ravenshaw College.
,,	Sudhanyakumar,	1888	Metropolitan Institution.
,,	Sureschandra	1883	Teacher.
,,	Sureschandra	1885	Genl. Assembly's Instn.
,,	Sureschandra, B. L.	1886	Doveton College.
,,	Suryyakumar	1888	Teacher.
,,	Syamacharan	1881	Ditto.
,,	Syamacharan	1883	Genl. Assembly's Instn.
,,	Syamkisor, B. L.	1868	Dacca College.
,,	Tarakchandra, B. L.	1879	Presidency College.
,,	Tarinicharan	1884	Dacca College.
,,	Trailokyanath, B. L.	1867	Free Church Institution.
,,	Trailokyanath, B. L.	1869	Presidency College.

† Indicates B A. with Honours.

Basu, Trailokyanath, B. L. ...	1880	Genl. Assembly's Instn.
,, Udaychandra, B. L. ...	1868	Presidency College.
†,, Umapada ...	1887	Canning College.
,, Upendranath, B L. ...	1870	Presidency College.
,, Upendranath ...	1882	Ditto.
,, Upendranath ...	1884	Benares College.
,, Upendranath, B. L. ...	1887	Metropolitan Institution.
Basudev Lal ...	1876	Canning College.
Basumallik, Asutosh ...	1887	Teacher.
Batabyal, Atulchandra, B. L. ...	1878	Presidency College.
,, Bipinbihari ...	1884	Metropolitan Institution.
,, Umeschandra, B. L. ...	1873	Presidency College.
Bellotty, L. ...	1889	Ditto.
Beni Prasad ...	1889	Patna College.
†Bera, Jayhari ...	1888	Ripon College.
Bhabani Sahay, B. L. ...	1888	Presidency College.
Bhabani, Sitanath ...	1884	Teacher.
Bhaduri, Atalbihari ...	1883	Presidency College.
,, Chandrabhushan ...	1883	Ditto.
,, Indubhushan ...	1888	Metropolitan Institution.
†,, Indubhushan ...	1889	Presidency College.
,, Jagatchandra, B. L. ...	1883	Hughli College.
,, Kulabhushan ...	1888	Ripon College.
,, Lalbihari, B. L. ...	1877	Presidency College.
†,, Nabakrishna ...	1886	Metropolitan Institution.
,, Ramchandra ...	1889	Rajshahye College.
,, Srimanta, B. L. ...	1884	Free Church Institution.
Bhagabati Sahay ...	1886	Metropolitan Institution.
Bhagirathprasad ...	1883	Canning College.
Bhagwan Das ...	1885	Benares College.
Bhagwan Das ...	1887	M. A. O. College.
Bhagwan Sahay, B. L. ...	1877	Patna College.
Bhagwat Prasad, B. L. ...	1885	Muir Central College.
Bhagwat Sahay, No. I, B. L. ...	1885	Patna College.
Bhagwat Sahay, No. II, B. L ..	1885	Ditto.
Bhagawabati Charan, B. L. ...	1886	Ditto.
Bhagawati Prasad ..	1887	L. M. College, Benares.
†Bhakat, Nilmani ...	1889	Ravenshaw College.
Bhanja, Kalidas, B. L. ...	1868	Presidency College.
,, Srischandra, B L. ...	1888	L.M.S.Col., Bhowanipur.
,, Upendranath, B. L. ...	1886	Presidency College.
Bhar, Adharchandra ...	1885	Hughli College.
,, Nityananda ...	1882	Genl. Assembly's Instn.
,, Srischandra ...	1887	Ditto.
,, Trailokyanath ...	1866	Presidency College.
Bharonprasad ...	1868	Delhi College.
†Bhargav, Binodilal ...	1887	M. A. O. College.
,, Kundanlal ...	1884	Canning College.
Bhargo, Sambhunath ...	1885	M. A. O. College.
Bhatta, Nandaram, B. L. ...	1885	Patna College.
,, Napharchandra, B L. ...	1863	Presidency College.
,, Tridharacharan, B. L. ...	1884	Metropolitan Institution.

† Indicates B. A. with Honours.

Bhattacharyya, Adityaram	...	1869	Queen's College, Benares.
,, Akshaykumar, B. L.	...	1881	Metropolitan Institution.
,, Akshaykumar	...	1882	Hughli College.
,, Amarnath, B. L.	...	1885	Free Church Institution.
,, Annadaprasad	...	1884	Presidency College.
,, Anandamohan, B. L.	...	1886	Teacher.
,, Anangamohan, B. L.	...	1886	Presidency College.
,, Arunoday	...	1889	Teacher.
,, Asutosh	...	1878	Canning College.
,, Asutosh	...	1884	Presidency College.
†,, Asutosh	...	1887	Ditto.
,, Asutosh	...	1889	Genl. Assembly's Instn.
,, Bamacharan	...	1886	Metropolitan Institution.
,, Bamandas	...	1887	City College.
,, Bangachandra	...	1878	Presidency College.
,, Banikantha, B. L.	...	1884	Metropolitan Institution.
,, Baradacharan	...	1889	Dacca College,
†,, Basantakumar	..	1888	Ripon College.
,, Beniprasad, B L.	...	1875	Canning College.
,, Bhabadeb	...	1877	CathedralMissionCollege.
,, Bholanath, B. L.	...	1888	Ripon College.
,, Bipinbihari, B. L.	...	1885	Free Church Institution.
,, Bishnuchandra, B. L.	...	1885	Krishnagar College.
,, Bishnucharan	...	1884	Free Church Institution.
†,, Bisweswar	...	1889	Presidency College.
,, Brajakumar, B L.	...	1884	Metropolitan Institution.
,, Chandrakanta, B. L.	...	1885	Free Church Institution.
,, Chandrakumar, B L.	...	1877	Genl. Assembly's Instn.
,, Debendranath	...	1884	Teacher.
†,, Debendranath	...	1888	Ditto.
,, Durgadas	...	1886	Ditto.
,, Dwarkanath, B. L.	...	1869	Patna College.
,, Dwarkanath, B. L.	...	1865	Presidency College.
,, Harakumar	...	1889	Dacca College.
,, Haranath, B. L.	...	1868	Genl. Assembly's Instn.
,, Haraprasad	...	1876	Presidency College.
,, Haridas	...	1881	Ditto.
,, Harinath, B. L.	...	1881	Genl. Assembly's Instn.
,, Haripada	...	1884	Presidency College.
†,, Haripada	...	1888	Ditto.
,, Indrachandra	...	1887	Metropolitan Institution.
,, Jadabchandra, No. I, B L.		1885	Ditto.
,, JadabchandraNo. II, B.L.		1885	Ditto.
,, Jadunath, B. L.	...	1867	Krishnagar College.
,, Jagadbandhu	...	1873	Hughli College.
,, Jajneswar, B. L.	...	1880	Genl. Assembly's Instn.
†,, Janakinath	...	1886	City College.
†,, Janaranjan	...	1888	Ditto.
,, Jibananda	.	1870	Sanskrit College.
,, Jogindrachandra, B. L.		1883	Presidency College.
,, Jogindranath, B. L.	...	1871	Ditto.
,, Jnanchandra	...	1871	Ditto.

† Indicates B. A. with Honours.

Bhattacharyya,	Jugadas, B. L. ...	1879	Cathedral Mission College.
,,	Kailaschandra ...	1875	Dacca College.
,,	Kailaschandra ...	1882	Genl. Assembly's Instn
†,,	Kalipada ...	1886	Presidency College.
,,	Kaliprasanna ...	1875	Genl. Assembly's Instn.
,,	Kartikchandra, B. L. ...	1888	Ripon College.
,,	Kasiswar ...	1889	Dacca College.
,,	Kedarnath ...	1874	Hughli College.
,,	Kedarnath, B. L. ...	1886	Metropolitan Institution.
,,	Krishnakamal, B. L. ...	1860	Sanskrit College.
,,	Krishnanath, B. L. ...	1884	Rajshahye College.
†,,	Kshirodprasad ...	1888	Metropolitan Institution.
,,	Mahendrachandra, B. L.	1887	Ditto.
,,	Mahendranath, B. L. ...	1866	Presidency College.
,,	Mahendranath, B. L. ...	1870	Ditto.
,,	Maheswar, B. L. ...	1879	Genl. Assembly's Instn.
,,	Mahimchandra ...	1885	Ditto.
,,	Mahimnath ...	1884	Hughli College.
,,	Makundachandra ...	1874	Presidency College.
,,	Manikchandra ...	1877	Free Church Institution.
,,	Manmathanath ...	1883	Presidency College.
†,,	Manmohan ...	1887	Dacca College.
,,	Matilal ...	1885	Teacher.
†,,	Matilal ...	1889	Metropolitan Institution.
,,	Meghnath ...	1877	Hughli College.
†,,	Munindranath ...	1888	Presidency College.
†,,	Nandalal ...	1888	Hughli College.
,,	Nandalal ...	1889	City College.
,,	Narendranath ...	1889	Genl. Assembly's Instn.
,,	Narayanchandra ...	1872	Free Church Institution.
†,,	Nayananjan, B. L. ...	1887	Presidency College.
,,	Nibaranchandra, B. L.	1886	Ditto.
,,	Pitambar ...	1887	Metropolitan Institution.
,,	Prasannakumar, B. L. ...	1873	Genl. Assembly's Instn.
,,	Priyanath, B. L. ..	1885	Metropolitan Institution.
,,	Purnachandra ...	1887	Ditto.
,,	Radhakisor, B. L. ...	1871	Cathedral Mission College.
,,	Rajanikanta ...	1884	Metropolitan Institution.
,,	Rajkumar, B. L. ...	1874	Free Church Institution.
†,,	Ramjadu ...	1887	Patna College.
,,	Ramaprasad, B. L. ...	1881	Teacher.
,,	Ramprasanna ...	1889	Ditto.
,,	Ramsadan ...	1882	Genl. Assembly's Instn.
,,	Saktikantha, B. L. ...	1884	Presidency College.
†,,	Saradamohan ...	1886	Dacca College.
†,,	Saratchandra ...	1887	Free Church Institution.
,,	Saratchandra ...	1888	Rajshahye College.
,,	Saratkumar ...	1888	Free Church Institution.
,,	Sarbeswar ...	1874	Presidency College.
,,	Sibaprasanna, B. L. ...	1881	Metropolitan Institution.
,,	Sibnath ...	1871	Sanskrit College.
†,,	Srigopal, B. L. ...	1888	Ravenshaw College.

† Indicates B. A. with Honours.

Bhattacharyya, Srikantha ...	1886	Metropolitan Institution.
,, Srischandra, B. L. ...	1877	Presidency College.
,, Srischandra ...	1885	Metropolitan Institution.
,, Sukumar, B. L. ...	1883	Genl. Assembly's Instn.
†,, Syamacharan ...	1886	Metropolitan Institution.
,, Tarinikanta. B. L. ...	1866	Presidency College.
†,, Tinkari ...	1887	Genl. Assembly's Instn.
,, Trailokyanath, B. L. . .	1884	Teacher.
Bhaumik, Dinabandhu ...	1877	Free Church Institution.
,, Hemchandra ...	1888	Genl. Assembly's Instn.
,, Hridaynath, B. L. ...	1883	Ditto.
†,, Jajneswar, B. L. ...	1887	Free Church Institution.
,, Krishnachaitanya, B. L.	1866	Presidency College.
,, Maheschandra ...	1888	City College.
Bhawanidas ...	1881	Lahore College.
Bhawani Din ...	1885	Canning College.
Bhaya, Gopalchandra, B. L. ...	1885	Rajshahye College.
†Bholanath .	1887	Muir Central College.
Bhondu, S. ...	1885	Teacher.
Bhowal, Gobindachandra .	1884	Patna College.
Bhubaneswari Sahay, B L. ...	1885	Ditto.
Biharilal ...	1879	Benares College.
Bijay Bahadur ...	1887	Canning College.
†Billing, W ...	1886	Teacher.
Binayek Moreswar Kelkar	1881	Muir Central College.
Bindeswariprasad ...	1874	Benares College.
Bindeswari Prasad Pandi ..	1888	Muir Central College.
Bishenlal ...	1873	Bareilly College.
†Bishenlal Sarma ...	1888	Agra College.
†Bisheshwar Dayal ...	1887	Ditto.
Bishnu G. Deodhar ...	1883	Canning College.
Bisi, Kesabnath, B. L. ...	1866	Presidency College.
Biswambarnath ...	1876	Delhi College.
Biswas, Aghornath, B. L. ..	1885	Free Church Institution.
,, Amritalal ..	1884	Teacher.
,, Asutosh, B. L. ...	1873	Presidency College.
,, Bhubanmohan, B. L. ...	1875	Ditto.
,, Dandadhari, B. L ...	1877	Genl. Assembly's Instn.
,, Dhankrishna, B. L. ...	1887	Ditto.
,, Dinanath, B. L. ...	1884	Metropolitan Institution.
,, Girindranath, B. L. ...	1884	Genl. Assembly's Instn
,, Girischandra ...	1882	Canning College.
,, Gopalchandra ...	1888	Metropolitan Institution.
,, Gurudas, B. L. ...	1886	Dacca College.
,, Jajneswar, B. L. ...	1881	Presidency College.
,, Kailaschandra No I, B. L.	1888	Free Church Institution.
,, Kailaschandra No. II, B. L.	1888	Ditto.
,, Kamakshanath ...	1889	Ripon College.
,, Kasigopal ...	1889	Victoria College, Cooch Behar.
†,, Kshirodkrishna ...	1888	Presidency College.
,, Kunjabihari ...	1885	Krishnagar College.

† Indicates B. A. with Honours.

Biswas, Mahadeb ...	1889	Metropolitan Institution.
,, Paramananda, B. L. ...	1887	Dacca College.
,, Piyarimohan ...	1866	Ditto.
,, Prankrishna, B. L. ...	1873	Hughli College.
,, Radhagobinda ...	1889	Metropolitan Institution.
,, Ramnarayan ...	1887	Ditto.
,, Rudrakanta, B. L. ...	1865	Presidency College.
,, Saratchandra ..	1888	Teacher.
,, Sashthibar	1884	Ditto.
,, Sasibhushan, B. L. ...	1886	Patna College.
,, Srischandra, B. L. ...	1883	Presidency College.
,, Srischandra ...	1889	Ripon College.
Blaze, L. E. ...	1884	St. Xavier's College.
Blochmann, H. ...	1865	Professor Doveton Coll.
,, J. ...	1869	Presidency College.
Bomanjee Cowasjee ...	1877	St. Xavier's College.
Bomwetsch, G. S. ...	1886	Doveton College.
Borah, Satyanath, B. L. ...	1886	Metropolitan Institution.
Brahmachari, Priyanath ...	1887	Ditto.
Brajjewan Lal ...	1887	Agra College.
†Brajpaldas ...	1887	Ditto.
†Brij Bansi Sahay, B. L. ...	1885	Patna College.
Brijmohanlal ...	1878	Canning College.
†Brij Nandan Prasad ...	1888	Muir Central College.
Brito, Christopher ...	1864	Queen's Coll., Colombo.
Buzlur Roheem, B. L. ...	1885	Dacca College.
Camell, O. ...	1885	St. Xavier's College.
†Chaitram Chaturvedi ...	1887	Agra College.
Chaki, Benimadhab, B L. ...	1880	CathedralMissionCollege.
Chakrabarti, Adityachandra, B. L.	1875	Dacca College.
,, Aghornath ...	1884	Metropolitan Institution.
,, Akhilchandra, B. L. ...	1871	Presidency College.
,, Asutosh, B. L. ...	1881	Ditto.
,, Baikunthakisor ...	1883	Ditto.
,, Benimadhab, B. L. ...	1888	Genl. Assembly's Instn.
,, Bhabanichandra, B. L.	1876	Agra College.
,, Bhupati, B. L. ...	1882	Presidency College.
†,, Biharilal, B. L. ...	1887	Genl Assembly's Instn.
,, Binodbihari, B L. ..	1884	Hughli College.
†,, Bipinbihari ...	1887	Dacca College.
,, Bisweswar ...	1877	Teacher.
,, Byomkes ...	1877	Presidency College.
,, Chandramohan, B. L. ...	1871	Patna College
,, Chandrakanta ...	1881	Genl. Assembly's Instn.
,, Chandrakumar ...	1888	City College.
,, Charuchandra ...	1889	Presidency College.
,, Debendranath ...	1885	Teacher.
†,, Debendranath, B. L. ...	1885	Metropolitan Institution.
,, Debendranath, B. L. ...	1887	Genl. Assembly's Instn.
,, Debendranath, No. 1....	1886	Free Church Institution.
,, Debendranath, No. 2....	1886	Ditto.
,, Durgadas, B. L. ...	1888	Hughli College.

† Indicates B. A. with Honours.

Chakrabarti, Durgakanta, B. L. ...	1880	Hughli College.
,, Dwarkanath, B. L	1880	Presidency College.
,, Girindramohan, B L....	1866	Ditto.
,, Girischandra, B. L. ...	1864	Ditto.
,, Girischandra ...	1877	Teacher.
,, Girischandra ...	1867	City College.
,, Gobindachandra ...	1887	Dacca College.
,, Gopalchandra ...	1869	CathedralMissionCollege.
,, Gopalchandra ...	1887	Free Church Institution.
,, Harachandra, B. L. ...	1866	Presidency College.
,, Harachandra, B. L. ...	1875	Dacca College.
,, Harachandra, B. L. ...	1881	Free Church Institution.
,, Harendranarayan .	1882	Rajshahye College.
,, Haricharan, B. L. ...	1869	Dacca College.
,, Harihar, B. L. ...	1884	St. Xavier's College.
,, Harimohan, B. L. ...	1866	Presidency College.
,, Harischandra ...	1880	Hughli College.
†,, Hemansunath ...	1889	Presidency College.
,, Herambanath ...	1887	Dacca College.
,, Hiralal ...	1888	Metropolitan Institution.
†,, Hrishikes ...	1887	Ditto.
,, Indranarayan, B. L. ...	1879	Patna College.
,, Indubhushan ...	1888	Genl. Assembly's Instn.
,, Isanchandra, B. L. ...	1868	Ditto.
,, Iswarchandra, B. L. ...	1862	Presidency College.
†,, Iswarchandra ...	1887	Metropolitan Institution.
,, Jadunath, B. L ...	1881	Ditto.
,, Jadabchandra ...	1881	Presidency College.
,, Jogeschandra ...	1889	Ditto.
,, Jogindranath, B. L. ...	1877	Genl. Assembly's Instn.
,, Jnanadagobinda, B. L.	1884	Ditto.
,, Jnanendranath, B. L ...	1882	Muir Central College.
,, Jogindranath, B. L. . .	1879	Free Church Institution.
,, Kailaschandra ...	1889	City College.
†,, Kartikchandra, B. L. ...	1888	Ripon College.
,, Kshetranath ...	1885	Presidency College.
†,, Kumudbihari, B. L. ...	1885	Dacca College.
,, Kunjabihari, B L. ...	1881	Metropolitan Institution.
†,, Lalgopal ...	1887	Presidency College.
,, Lalitmohan, B. L. ...	1884	Metropolitan Institution.
,, Loknath ...	1875	St Xavier's College.
†,, Mahendranarayan, B. L.	1888	Presidency College.
,, Mahendranath ...	1883	Muir Central College.
,, Mahendranath ...	1871	Queen's Coll., Benares
,, Mahimchandra, B. L. ...	1884	Genl. Assembly's Instn.
,, Makundachandra ...	1889	City College.
,, Manmohan, B. L.	1883	Ravenshaw College.
,, Mohinimohan, No.1,B.L.	1882	Metropolitan Institution.
,, Mohinimohan, B. L.	1883	Canning College.
,, Nabakumar ...	1876	Dacca College
,, Nanilal ...	1889	Metropolitan Institution.
†,, Phatikchandra ..	1886	Krishnagar College.

† Indicates B. A. with Honours.

Chakrabarti, Purnachandra, B. L.	1881	Metropolitan Institution.
†,, Purnachandra, B. L. ...	1885	Ditto.
,, Rajanikanta ...	1888	Dacca College.
,, Rajanikanta ...	1888	Metropolitan Institution.
,, Rajaninath ...	1889	Ditto.
,, Rajmohan ...	1882	Dacca College.
,, Rakhaldas ...	1883	Metropolitan Institution.
,, Ramchandra ...	1887	Ditto.
,, Ramanisundar ...	1887	Ditto.
,, Ramendra ...	1886	Genl. Assembly's Instn.
,, Ramgopal, B. L. ...	1871	Krishnagar College.
,, Rasikbihari ...	1888	City College.
,, Rasikchandra, B L. ...	1882	Dacca College.
,, Rasikchandra ...	1886	Teacher.
,, Rebatimohan ...	1886	Presidency College
,, Sagarchandra ..	1870	Free Church Institution.
,, Sanatan ...	1889	Dacca College.
†,, Saratchandra ...	1887	Presidency College.
,, Siddheswar, B. L. ...	1884	Hughli College.
†,, Sitalchandra ...	1886	City College.
,, Srischandra, B. L. ...	1881	Dacca College.
†,, Srischandra ...	1888	Presidency College.
,, Syamacharan, B. L. ...	1865	Ditto.
,, Syamacharan, B. L. ...	1880	Free Church Institution.
,, Syamacharan ...	1886	Genl. Assembly's Instn.
,, Syamaldas, B. L. ...	1871	Patna College.
,, Syamamohan, B. L. ..	1869	Teacher.
†,, Tarakchandra, B. L. ...	1887	Metropolitan Institution.
,, Tarakeswar, B. L. ..	1888	Rajshahye College.
,, Taranath ...	1868	Free Church Institution.
,, Trailokyanath ...	1889	F. C. of Scotland's Institution and Duff College.
,, Udaynarayan ...	1886	Teacher.
,, Umeschandra, B. L. ...	1883	Presidency College.
Champati, Atulchandra ..	1884	Genl. Assembly's Instn.
Chanda, Kaminikumar, B. L. ...	1884	Presidency College.
Chandiprasad ...	1879	Muir Central College.
Chandra, Abinaschandra, B. L. ...	1887	Metropolitan Institution
,, Aghornath ..	1881	Presidency College.
,, Anupchandra ...	1889	Metropolitan Institution.
,, Brajendranath, B. L ...	1866	Presidency College.
,, Gopikrishna ...	1888	Genl. Assembly's Instn
,, Jajneswar, B. L. ...	1865	Presidency College.
,, Kalikrishna, B. L. ...	1883	Genl. Assembly's Instn.
,, Manmohan ...	1886	Teacher.
,, Priyanath, B. L. ...	1875	Free Church Institution.
,, Rajchandra ..	1888	Presidency College.
†,, Rowland Nagendralal ...	1889	Genl. Assembly's Instn.
Chandulal ...	1881	Lahore College.
Chanoolal ...	1883	Canning College.
Chattopadhyay, Abhaycharan ..	1877	Ditto.
,, Abhaykumar, B. L. ...	1882	Dacca College.

† Indicates B. A. with Honours.

Chattopadhyay, Abinaschandra ...	1884	Free Church Institution.
,, Abinaschandra, B. L. ...	1866	Presidency College.
,, Abinaschandra ...	1889	Ripon College.
,, Adityakumar ...	1875	CathedralMissionCollege.
,, Aghornath, B. L. ...	1870	Free Church Institution.
,, Akshaykumar, B. L. ...	1870	Patna College
,, Amarendranath, B. L.	1867	Presidency College.
,, Ambikacharan, B. L. ...	1884	Genl. Assembly's Instn.
,, Amritalal, B. L. ...	1861	Presidency College.
,, Amritalal, B. L. ...	1872	CathedralMissionCollege.
,, Amritalal ...	1885	Genl. Assembly's Instn.
,, Annadacharan ...	1889	Metropolitan Institution.
,, Anukul ...	1867	Free Church Institution.
,, Anukulchandra, B. L...	1882	Teacher.
,, Anukulchandra, B. L...	1885	Free Church Institution.
†,, Asutosh ...	1889	Presidency College.
,, Asutosh ...	1886	Metropolitan Institution.
,, Asutosh ...	1886	Free Church Institution.
†,, Asutosh, B. L. ...	1887	Metropolitan Institution.
,, Asutosh ...	1889	F. C. of Scotland's Institution and Duff College.
,, Atulchandra, B. L. ...	1870	Genl Assembly's Instn.
,, Baburam ..	1873	Presidency College.
,, Banamali ...	1876	Teacher.
,, Bankimchandra, B L.	1858	Presidency College.
,, Basantakumar, B. L. ...	1883	Teacher.
†,, Bhabataran ...	1887	Benares College.
,, Bhagabanchandra, B L.	1866	Teacher.
,, Bholanath ...	1884	Ditto.
,, Bholanath, B. L. ...	1885	Free Church Institution.
,, Bhutnath ..	1883	Metropolitan Institution.
,, Bhutnath, B. L. ...	1884	Canning College.
,, Bidhubhushan, B. L. ...	1886	Metropolitan Institution.
,, Biharilal, B L. ...	1880	Dacca College.
,, Biharilal, B. L. ...	1886	Hughli College.
,, Binaychandra ...	1886	Free Church Institution.
,, Binodbihari ...	1888	L.M.S. Coll., Bhowanipur.
,, Bipinbihari, B. L. ...	1874	Presidency College.
,, Bipinbihari ...	1884	Genl. Assembly's Instn.
,, Bipinchandra, B. L. ...	1885	Presidency College.
,, Bipradas, B. L. ...	1867	Free Church Institution.
,, Bireswar, B. L. ..	1869	Sanskrit College.
,, Bishnuchandra, B. L. ...	1873	CathedralMissionCollege.
,, Bishnupada, B L. .	1880	Hughli College.
†,, Brajendranath ...	1887	Presidency College.
,, Chandmohan, B L. ...	1886	Rajshahye College.
,, Chandrakumar, B. L. ...	1883	Dacca College.
†,, Charuchandra	1886	Free Church Institution.
,, Charuchandra, No. I, B.L.	1887	Metropolitan Institution.
,, Charuchandra ...	1889	Teacher.
,, Chintamani, B. L. ...	1885	L.M.S. Instn. Bhowanipur.
,, Debendrachandra, B. L.	1887	Presidency College.

† Indicates B. A. with Honours.

Chattopadhyay, Digambar, B L .	1880	Patna College.
,, Dwarkanath, B. L ..	1877	Ditto
,, Ganapatinath ...	1875	Presidency College
,, Gangacharan .	1881	Hughli College
,, Girijabhushan ...	1889	F C of Scotland's Institution and Duff College.
,, Girischandra, B L. ...	1865	Free Church Institution.
,, Girischandra, B L. ...	1867	Ditto.
,, Gopalchandra, B L ...	1873	Presidency Cellege
,, Gopalchandra ...	1877	Ditto.
,, Gopalchandra, B. L. ...	1881	Metropolitan Institution.
,, Gopalchandra, B. L ..	1884	Genl. Assembly's Instn
,, Gopalchandra ...	1889	Dacca College.
,, Harakrishna, B. L. ...	1867	Presidency College.
,, Harakumar ...	1884	Free Church Institution.
,, Haranchandra, B. L. ...	1883	Genl. Assembly's Instn.
†,, Haraprasad, B. L ...	1886	Free Church Institution.
,, Haridas, B L ...	1875	Presidency College.
,, Haridas, No II ...	1884	Genl Assembly's Instn.
,, Haridas, No. I, B L ...	1884	Ditto
†,, Hariprasad ..	1885	Presidency College.
,, Hariprasanna	1887	Patna College.
,, Hemchandra, B L	1865	Teacher
,, Hemchandra ...	1888	Free Church Institution.
,, Hemchandra, B. L	1886	Presidency College.
,, Hrishikes, B. L ...	1883	Metropolitan Institution.
,, Isanchandra ...	1880	Genl Assembly's Instn.
,, Iswarchandra, B L. ...	1877	Patna College.
,, Jadunath, B. L	1860	Presidency College
,, Jadunath ...	1887	Genl Assembly's Instn.
,, Jadunath ...	1889	Presidency College
,, Jahnabicharan	1887	Metropolitan Institution.
,, Jitendranath	1871	Hughli College
,, Jitendraprasad .	1889	F C. of Scotland's Institution and Duff College.
,, Jnanranjan, B L	1886	Presidency College.
,, Jogeschandra, B L ...	1870	Krishnagar College.
,, Jogeschandra ..	1888	City College
,, Jogindranath ...	1886	Presidency College.
,, Jogindranath, B L	1886	Hughli College.
,, Jogindranath ..	1887	Teacher
†,, Jogimmohan .	1889	Presidency College.
,, Jwalaprasad ...	1876	Canning College
,, Jyotisprasad	1887	Agra College
†,, Jyotisprasad .	1887	Presidency College
,, Kalachand ...	1881	Free Church Institution.
,, Kalidhan, B. L ...	1870	Presidency College.
,, Kalinath	1867	Dacca College.
,, Kalipada ..	1884	Presidency College
,, Kalipada ...	1883	Metropolitan Institution.
,, Kalipada, B L ...	1884	Hughli College.
,, Kalipada, B L	1886	Ditto

† Indicates B A with Honours.

Chattopadhyay, Kaliprasanna, B.L.	1866	Free Church Institution.
,, Kedarnath, B. L. ...	1871	Teacher.
,, Kedarnath ...	1875	Canning College.
,, Kedarnath, B. L. ...	1886	City College.
,, Kirtichandra, B. L. ...	1872	Patna College.
,, Kisorimohan, B. L. ...	1865	Doveton College.
,, Krishnachandra, B. L...	1864	Presidency College.
,, Krishnalal, B. L. ...	1875	Genl. Assembly's Instn.
†,, Kshirodchandra, B. L. .	1886	Presidency College.
,, Kunjabihari ...	1882	Genl. Assembly's Instn.
,, Kunjabihari, B. L. ...	1886	Free Church Institution.
,, Kuschandra ...	1878	Presidency College.
,, Lakshmanchandra, B L.	1882	Ditto.
,, Madhabchandra, B. L...	1883	Genl. Assembly's Instn.
,, Mahimchandra ...	1867	Dacca College.
,, Makhanlal ...	1886	City College.
,, Manmathanath, B. L....	1875	Genl. Assembly's Instn.
,, Manmathanath ...	1887	Ditto.
,, Mathuranath ...	1868	Dacca College.
,, Mathuranath ...	1889	Ditto.
,, Matilal ...	1876	Presidency College.
,, Mohinimohan, B. L. ...	1878	Ditto.
,, Mrityunjay ...	1887	Benares College.
,, Nabakisor ...	1889	Hughli College.
,, Nagendranath, B. L. ...	1884	Genl. Assembly's Instn.
,, Nagendranath, B. L. ...	1886	Hughli College.
,, Nagendranath, B L. ...	1887	Presidency College.
†,, Naliniranjan, B. L. ...	1886	Ditto.
,, Nandalal, B. L. ...	1887	Genl. Assembly's Instn.
,, Nanilal ...	1886	Metropolitan Institution.
,, Napharchandra ...	1867	Hughli College
,, Narayanchandra ...	1887	Free Church Institution.
,, Narayandas ...	1881	Presidency College.
†,, Narendranath ...	1885	Free Church Institution.
,, Nilkanta, B. L. ...	1872	Ditto.
†,, Nilkanta, B. L. ...	1885	Ditto.
,, Nilkantha, B. L. ...	1888	Presidency College.
,, Niradchandra ...	1887	Ditto.
†,, Nisikanta ...	1887	Dacca College.
,, Nityagopal, B. L. ...	1871	Free Church Institution.
,, Pankajakumar, B. L. ...	1879	Presidency College.
,, Paresnath, B. L. ...	1876	Ditto.
,, Pasupati, B. L. ...	1886	Metropolitan Institution.
†,, Phakirchandra ...	1888	Presidency College.
,, Phelaram, B. L. ...	1886	City College.
,, Pitambar, B. L. ...	1868	Hughli College.
,, Prabhatchandra, B. L. .	1875	Dacca College.
,, Prabhatchandra, B L. .	1887	Metropolitan Institution.
,, Prabodhchandra ...	1889	F. C of Scotland's Institution and Duff College.
,, Praphullakumar ...	1889	Ditto.
,, Pramathanath, B. L. ...	1874	Genl. Assembly's Instn.

† Indicates B. A. with Honours.

†Chattopadhyay,	Pramathanath...	1887	Presidency College.
,,	Prankrishna ...	1887	Free Church Institution.
,,	Prasannakumar, B L...	1876	Teacher.
,,	Pratapchandra, B. L. ...	1859	Presidency College.
,,	Pratulchandra, B L. ...	1868	Genl Assembly's Instn.
,,	Priyagopal ...	1880	Hughli College.
,,	Priyanath, B. L. ...	1870	Genl. Assembly's Instn.
,,	Purnachandra, B L. ...	1885	Metropolitan Institution.
,,	Purnachandra, B. L. ...	1887	City College.
,,	Purnananda ...	1888	Genl Assembly's Instn.
†,,	Radhanath ...	1888	Presidency College.
,,	Rajanikanta, B. L. ...	1877	Genl. Assembly's Instn.
,,	Rajanikanta, B. L. ...	1882	Hughli College.
,,	Rajanikanta ...	1886	Teacher.
,,	Rajanikanta, B. L. ...	1887	Hughli College
†,,	Rajanimohan ...	1888	Presidency College.
,,	Rajaninath ...	1862	Teacher.
,,	Rajaninath, B. L. ...	1885	Metropolitan Institution.
,,	Rajendranath ...	1879	Presidency College.
,,	Rajendranath ...	1886	L M S. Coll., Bhowanipur.
,,	Rajendranath, B. L. ...	1888	Metropolitan Institution
,,	Rakhalchandra ...	1886	Ditto.
,,	Rakhalchandra, B. L. ...	1888	Ditto.
†,,	Rakhaldas ...	1888	Presidency College.
,,	Ramlal, B. L. ...	1884	Genl. Assembly's Instn.
†,,	Ramananda ...	1888	City College.
,,	Ramanath ...	1883	Free Church Institution.
,,	Ramanimohan ...	1880	Presidency College.
,,	Ramapati, B. L. ...	1886	Ditto.
†,,	Ramgopal ...	1889	F. C. of Scotland's Institution and Duff College.
,,	Ramnath ...	1880	Presidency College.
,,	Ratinath, B. L. ...	1881	Hughli College.
,,	Sajanikanta, B. L. ...	1872	Presidency College.
,,	Sanatan ...	1880	Canning College.
,,	Saradaprasad ...	1870	Free Church Institution.
,,	Saratchandra, B. L. ...	1876	Presidency College.
,,	Saratchandra, B. L. ...	1879	Ditto.
,,	Saratchandra, B. L. ...	1886	Genl. Assembly's Instn.
,,	Saratchandra ...	1884	Metropolitan Institution.
,,	Sasibhushan ...	1869	Presidency College.
,,	Sasibhushan ...	1880	Canning College.
,,	Sasibhushan, B. L. ...	1884	Free Church Institution.
,,	Sasibhushan, B. L ...	1886	Metropolitan Institution.
,,	Satkari ...	1889	Teacher.
,,	Satyendranath ...	1888	Metropolitan Institution.
,,	Sibchandra, B. L. ...	1864	Presidency College.
,,	Srigopal, B. L. ...	1869	Krishnagar College.
,,	Srikrishna ...	1878	Presidency College.
,,	Srinath ...	1884	Teacher.
,,	Sripati, B. L. ...	1877	Presidency College.

† Indicates B. A. with Honours.

Chattopadhyay, Srischandra, B. L.	1886	Hughli College.
,, Sukumar, B. L. ...	1886	Genl. Assembly's Instn.
,, Suranath ...	1886	Teacher.
,, Surapati, B. L. ...	1883	Metropolitan Institution.
,, Sureschandra, B. L. ...	1880	Presidency College.
†,, Susilchandra ...	1888	Genl. Assembly's Instn.
,, Syamacharan ...	1866	Medical College.
,, Tarapada, B. L. ...	1885	Free Church Institution.
,, Taraprasad ...	1859	Presidency College.
,, Trailokyanath, B. L. ...	1886	Metropolitan Institution.
,, Umakanta, B. L. ...	1865	Presidency College.
,, Umeschandra, B. L. ...	1869	Hughli College.
,, Umeschandra, B. L. .	1884	Metropolitan Institution.
,, Upendrachandra, B. L	1881	Genl. Assembly's Instn.
,, Upendranath, B. L. ...	1872	Presidency College.
,, Upendranath ...	1889	Ripon College.
,, Upendranath, B. L. ...	1884	B. C. E.
,, Upendranath ..	1889	F. C. of Scotland's Institution and Duff College.
†Chattoraj, Kaliprasanna ...	1887	Genl. Assembly's Instn.
Chaturbhuj Sahay ...	1885	Teacher.
†Chaturvedi, Badrinath ...	1886	Muir Central College.
†,, Chait Ram ...	1887	Agra College.
†Chaube, Devakinandan ...	1888	Ditto.
Chaudhuri, Akshaykumar, B. L...	1870	Presidency College.
,, Akshaykumar, B L. ...	1883	Canning College.
,, Annadacharan, B. L. ...	1888	Genl. Assembly's Instn.
,, Apurbakrishna, B. L. ...	1871	Presidency College.
,, Asutosh ..	1881	Ditto.
,, Bamapada, B. L. ...	1886	Ditto.
,, Bhagabaticharan, B. L.	1884	Free Church Institution.
,, Binodbihari, B. L. ...	1868	Ditto.
,, Brajaraj, B. L. ...	1886	Metropolitan Institution.
,, Chandranarayan, B. L.	1885	Presidency College.
,, Debendranath, B. L. ...	1885	Metropolitan Institution.
,, Debendranath, B. L. ...	1886	Doveton College.
,, Dinanath, B. L. ...	1880	Presidency College.
,, Gaganbihari, B L. ...	1885	Ravenshaw College.
,, Girijasankar, B L. ...	1885	Presidency College.
,, Girischandra, B. L. ...	1863	Ditto.
,, Girischandra, B. L. ...	1874	Ditto.
,, Gokulananda, B. L. ...	1883	Ravenshaw College.
,, Gorachand, B. L. ...	1885	Metropolitan Institution.
,, Harasankar, B. L. ...	1883	Genl. Assembly's Instn.
,, Harendranarayan, B. L.	1885	Metropolitan Institution.
,, Hiralal ...	1887	Canning College.
,, Iswarchandra ...	1887	Dacca College.
,, Jadabchandra, B. L. ...	1877	CathedralMissionCollege
,, Jadabchandra, B. L. ...	1884	Rajshahye College.
,, Janamejay ...	1883	Genl. Assembly's Instn.
,, Jagatchandra, B. L. ...	1883	Krishnagar College.
,, Jaychandra ...	1884	Presidency College.

† Indicates B. A. with Honours.

Chaudhuri, Jnanchandra ...	1871	Presidency College.
†,, Jnanendranath, B. L. ...	1886	Ditto.
,, Jogoschandra, B. L. ...	1887	Metropolitan Institution.
,, Jogeschandra ...	1884	St. Xavier's College.
,, Jogindrachandra. B. L.	1876	CathedralMissionCollege.
,, Jogindralal, B. L. ...	1882	Hughli College.
,, Jogindranath, B. L. ...	1868	Presidency College.
,, Jogindranath ...	1888	Free Church Institution.
,, Kalachand ...	1889	Metropolitan Institution.
,, Kalidas ...	1874	Jaynarayan's College.
,, Kalikrishna ..	1868	Presidency College.
,, Kalimohan ...	1869	Ditto.
,, Kaliram, B. L. ...	1875	CathedralMissionCollege.
†,, Kedarnath, B. L. ...	1888	Metropolitan Institution.
,, Kisorimohan, B. L. ...	1883	Presidency College.
,, Kumudnath ...	1887	Metropolitan Institution.
†,, Kunjamohan ...	1888	Presidency College.
,, Madhusudan ...	1874	Teacher.
,, Manmathanath, B. L ..	1873	Free Church Institution.
,, Mathuranath ...	1888	Teacher.
,, Mathuraprasad ...	1888	Muir Central College.
,, Mohinimohan ...	1878	Krishnagar College
,, Mohinimohan ...	1881	Genl. Assembly's Instn.
,, Mohinimohan ...	1887	Metropolitan Institution.
,, Nalinikanta, B L ...	1884	Rajshahye College.
,, Narendrakumar, B. L. .	1886	Presidency College.
,, Narendranath, B. L. ...	1870	Free Church Institution.
†,, Pramathanath ...	1889	Presidency College.
,, Prasannachandra, B. L.	1886	Metropolitan Institution.
,, Prasannakumar, B. L....	1883	Dacca College.
,, Prasannanarayan, B. L.	1877	Free Church Institution.
,, Purnachandra, B. L. ...	1874	CathedralMissionCollege.
†,, Purnachandra . .	1889	Dacca College.
†,, Radhagobinda, B. L. ...	1885	Metropolitan Institution.
,, Rajanikanta, B. L. ...	1870	Dacca College.
,, Rajanikanta, B. L. ...	1887	Teacher.
,, Rakhaldas ...	1887	Ditto.
,, Rakhaldas ...	1889	Metropolitan Institution.
,, Ramchandra ...	1884	Benares College
†,, Saradacharan ...	1888	Genl Assembly's Instn.
,, Saratchandra ...	1884	Ditto
,, Sasibhushan, B. L. ...	1872	Hughli College.
,, Sasikumar ...	1888	Metropolitan Institution.
,, Satischandra, B L. ...	1883	Presidency College.
,, Satischandra, B. L. ...	1887	City College.
,, Satisnarayan ...	1889	Rajshahye College.
,, Sitalchandra ...	1888	Ripon College.
,, Srischandra, B. L. ...	1870	Presidency College.
,, Srikanta, B. L. ...	1887	Teacher.
,, Srikumar, B. L. ...	1873	CathedralMissionCollege.
,, Sureschandra, B. L. ...	1883	Presidency College.
,, Suryyakumar ...	1880	Genl. Assembly's Instn.

† Indicates B. A. with Honours.

Chaudhuri, Syamacharan, B. L....	1886	Metropolitan Institution.
,, Syamakanta, B L. ...	1884	Dacca College.
,, Syamasundar, B. L. ...	1883	Hughli College.
,, Tarapada, B. L. ...	1879	Presidency College.
,, Tarakisor, B. L. ...	1879	Ditto.
,, Tinkari, B. L. ...	1886	Free Church Institution.
,, Tripurakanta, B L. ...	1885	Metropolitan Institution.
,, Umeschandra ...	1870	Free Church Institution.
,, Umeschandra, B. L. ...	1882	Rajshahye College
†,, Upendranath .	1887	Muir Central College.
,, Rai Jotindranath, B. L.	1885	Presidency College.
Chel, Rasbihari ...	1875	Ditto.
Chhail Bihari Lal ...	1886	Canning College.
Chhedilal ...	1870	Bareilly College
Chhotoylal ...	1880	Canning College.
Chhaju Mal ...	1878	Muir Central College.
Chhatradhari Lal ...	1888	Free Church Institution.
Chongdar, Sasikisor ...	1889	Rajshahye College.
†Chotay Lal Sarma ...	1885	Agra College.
Choudhry, Ishwari, Prasada ...	1887	Muir Central College.
Coello, W. A. ...	1889	St. Xavier's College.
Cones, G. A. ...	1871	Ditto.
†Conwar, Ram Singh ...	1887	Muir Central College.
Currie, F., B. L. ...	1872	St. Xavier's College.
D'Abru, J. H. ...	1874	Teacher.
D'Cruz, J. A. ...	1871	Canning College.
,, L W. ...	1865	Doveton College.
Dabi Persbad ...	1885	Agra College.
Dakshi, Brajanath, B. L. ...	1884	Krishnagar College.
Damilal ..	1877	Agra College.
Damodar Balkrishna Sohani ...	1883	Canning College.
Dan, Mahendranath, B. L ...	1875	Genl. Assembly's Instn.
,, Parmeswar ...	1870	Free Church Institution.
Das, Abinaschandra, B. L. ...	1883	Presidency College.
†,, Abinaschandra ...	1888	Patna College.
,, Abhayacharan ...	1884	Genl. Assembly's Instn.
,, Adharchandra, B L. ...	1884	Ditto.
,, Akshaycharan, B. L. ...	1880	Presidency College
,, Akshaykumar, B L ...	1886	Ditto
,, Baikunthanath, B. L. ...	1868	Dacca College
,, Baikunthanath ..	1883	Metropolitan Institution.
,, Bamacharan ..	1885	Genl. Assembly's Instn.
,, Bamacharan, B L. ...	1885	Presidency College.
,, Basantakumar ...	1884	Patna College.
,, Bhagaban ...	1874	Bareilly College.
†,, Bhagabaticharan ..	1889	Genl. Assembly's Instn.
,, Bhairabchandra, B. L. ..	1871	Ditto.
†,, Bhupatinath ...	1889	Hughli College.
,, Bipinbihari, B. L. ...	1872	Presidency College.
,, Bipinbihari, B. L. ...	1875	Teacher.
†,, Bipinbihari, B. L. ...	1886	Presidency College.
,, Bireswar ...	1887	Hughli College.

† Indicates B. A with Honours.

Das,	Brahmananda, B. L.	1883	Ravenshaw College.
,,	Brajanath, B. L.	1885	Dacca College.
,,	Brajendramohan, B. L.	1870	Free Church Institution.
,,	Chandrakumar, B. L.	1865	Presidency College.
,,	Damodar	1866	St. John's College.
,,	Damodar	1879	Muir Central College.
,,	Damodar	1881	Benares College.
,,	Debendranath, B. L.	1884	Dacca College.
,,	Debendranath, B. L.	1887	Presidency College.
,,	Debendranath	1889	Metropolitan Institution.
,,	Dhairyyanarayan, B. L.	1879	Krishnagar College.
,,	Dinanath, B. L.	1868	Free Church Institution.
,,	Dinanath	1887	Dacca College.
,,	Durgaprasanna	1889	Genl. Assembly's Instn.
,,	Gangacharan, B. L.	1887	Metropolitan Institution.
,,	Gaganchandra	1882	Presidency College.
,,	Ganapati, B. L.	1884	Ravenshaw College.
†,,	Ganeschandra, B. L.	1885	Presidency College.
,,	Gangadhar, B. L.	1881	Ditto.
,,	Gangaprasad	1887	Teacher.
,,	Girischandra	1873	Hughli College.
†,,	Gobindachandra, No. 1.	1886	Dacca College.
,,	Gobindachandra, B. L.	1879	Presidency College.
,,	Gobindachandra	1888	Metropolitan Institution.
,,	Gopalballabh	1883	Ravenshaw College.
,,	Gopalchandra, B. L.	1868	Dacca College.
,,	Gopalchandra, B. L.	1884	Presidency College.
,,	Gopalchandra	1884	Patna College.
,,	Gorachand, B. L.	1869	Free Church Institution.
,,	Harendrakumar, B. L.	1884	Genl. Assembly's Instn.
,,	Haricharan, B. L.	1876	Presidency College
,,	Harinath	1884	Genl. Assembly's Instn.
,,	Hariprasad, B. L.	1869	Ditto.
,,	Harischandra	1885	Free Church Institution.
,,	Harkrishna	1882	Lahore College.
,,	Hemnath, B. L.	1870	CathedralMissionCollege.
,,	Iswarchandra, B. L.	1870	Ditto.
,,	Jadabendranandan	1888	St. Xavier's College.
,,	Jadunath, B L.	1867	Free Church Institution.
,,	Jagatchandra, B. L.	1868	Genl. Assembly's Instn.
,,	Jagatmohan, B. L.	1873	Presidency College.
,,	Jaminimohan, B. L.	1883	Ditto.
,,	Jnanadaprasad	1888	Dacca College.
,,	Jnanendranath	1875	Presidency College.
,,	Jogeschandra	1889	Teacher.
,,	Jogindrachandra, B. L.	1883	Metropolitan Institution.
,,	Jogindramohan, B. L.	1888	Free Church Institution.
†,,	Jogindranath	1886	Presidency College.
,,	Kailasgobinda	1884	Ditto.
,,	Kailaschandra, B. L.	1884	Metropolitan Institution.
,,	Kailaschandra, B. L.	1886	Free Church Institution.
,,	Kalikamal, B L.	1884	Teacher.

† Indicates B. A. with Honours.

Das,	Kalikumar	1868	Genl. Assembly's Instn.
,,	Kaliprasanna	1887	Teacher.
,,	Kamalanath, B. L.	1877	Dacca College.
,,	Kandarpakumar	1888	Metropolitan Institution.
,,	Karunachandra, B. L.	1887	Genl. Assembly's Instn.
,,	Karunakumar, B. L.	1886	City College.
†,,	Kanailal	1886	Benares College.
,,	Khudiram	1887	City College.
,,	Kshetramohan	1874	Presidency College.
,,	Kshetramohan	1885	Patna College.
,,	Kuladaprasad	1888	Dacca College.
,,	Kunjabihari	1888	Metropolitan Institution.
,,	Lakshminarayan, B. L.	1864	Patna College.
,,	Lalitmohan, B. L.	1884	Dacca College.
,,	Lalmohan, B. L.	1869	Presidency College.
,,	Lambodar, B. L.	1884	Metropolitan Institution.
,,	Madhusudan, B L.	1870	L.M.S.Inst., Bhowanipur.
,,	Mahendrachandra	1875	Dacca College.
,,	Mahendralal, B. L.	1885	Metropolitan Institution.
†,,	Mahendranath	1889	Ditto.
,,	Mahendranath, B. L.	1872	Genl. Assembly's Instn.
,,	Maniklal	1889	Presidency College.
,,	Manmathalal, B L.	1886	Genl. Assembly's Instn.
†,,	Matilal, B. L.	1887	Ditto.
,,	Matilal	1883	Ditto.
,,	Mathuranath	1887	Teacher.
,,	Mayadhar	1885	Ravenshaw College.
†,,	Manmohan, B. L.	1887	Dacca College.
,,	Nabakumar, B. L.	1884	Ditto.
,,	Nabinchandra, B. L.	1885	Ditto.
,,	Nabinchandra, B. L.	1874	Presidency College.
,,	Nandalal	1872	St. Xavier's College.
,,	Narendrachandra	1888	City College.
†,,	Nibaranchandra, B. L.	1886	Ditto.
,,	Nilmani, B. L.	1865	Presidency College.
,,	Nityalal	1887	Hughli College.
,,	Parbaticharan, B. L.	1867	Teacher.
,,	Piyarilal, B L.	1885	Dacca College.
,,	Piyarimohan	1886	Metropolitan Institution.
,,	Prasannachandra	1877	Teacher.
,,	Prasannakumar	1885	Metropolitan Institution.
,,	Radhagobinda	1882	Presidency College.
†,,	Radhamohan	1888	Metropolitan Institution
,,	Raghunath, B. L.	1875	Presidency College.
†,,	Rajkisor, B. L.	1887	Ravenshaw College.
†,,	Rajkumar	1887	Genl. Assembly's Instn.
,,	Rakhalchandra	1889	City College
†,,	Ramanimohan	1888	Presidency College.
,,	Rameschandra	1887	Genl. Assembly's Instn.
,,	Rameswar	1871	Presidency College.
,,	Ramprasad	1888	Free Church Institution.
,,	Ramsaran	1877	Canning College.

† Indicates B. A. with Honours.

Das, Rasbihari, B. L. ...	1887	Genl. Assembly's Instn.
,, Rasikchandra, B. L. ...	1880	Canning College.
,, Saradakanta ...	1887	Teacher.
,, Sarbananda, B. L. ...	1865	Presidency College.
,, Satyananda ...	1889	Teacher.
,, Sibkrishna ...	1886	Presidency College.
,, Sudarsan, B L. ...	1886	Genl. Assembly's Instn.
,, Surendranath ...	1876	Presidency College.
,, Suryyanarayan, B. L ...	1873	Ditto.
,, Syamacharan ...	1886	City College.
,, Syamal, B. L. ...	1886	Presidency College.
,, Tarakchandra, B. L. ...	1877	Cathedral Mission College.
,, Taraprasanna ...	1862	Presidency College.
,, Taraprasanna, B. L. ...	1877	Teacher.
,, Taraprasanna, B. L. ...	1879	Presidency College.
,, Taritmohan, B. L. ...	1882	Hughli College.
†,, Umakanta, B. L. ...	1886	City College.
,, Umeschandra, B. L. ...	1874	Free Church Institution.
,, Uttamchandra, B. L. ...	1887	Genl. Assembly's Instn.
Dasarathi Lall ...	1887	Teacher.
Dasdas, Harischandra, B. L. ...	1866	Free Church Institution.
,, Krishnachandra, B. L. ...	1866	Ditto.
Dasgupta, Annadacharan, B. L. ...	1885	Ditto.
,, Anantakumar, B. L. ...	1887	Dacca College.
,, Balaram ...	1887	Patna College.
,, Basantakumar, B. L. ...	1885	L.M S.Inst., Bhowanipur.
†,, Biharilal, B. L. ...	1887	St. Xavier's College
,, Jajneswar ...	1888	Genl. Assembly's Instn.
,, Kedarnath ...	1889	Teacher.
†,, Lalitchandra ...	1889	Dacca College.
,, Mathuranath, B. L. ...	1886	Patna College.
†,, Prasannakumar ...	1886	Dacca College.
,, Jogeschandra, B. L. ...	1886	City College.
,, Karunakanta ...	1886	L M. S. Col, Bhowanipur.
,, Sridhar, B. L. ...	1886	Free Church Institution.
†,, Sriskumud ...	1889	F. C. of Scotland's Institution and Duff College.
,, Umeschandra ..	1889	Dacca College.
Dasray, Basantakumar, B. L. ...	1884	Ditto.
Datta, Abantinath, B. L. ...	1884	Ditto.
,, Akshaychandra, B. L. ...	1866	Presidency College.
,, Akshaykumar ...	1884	Teacher.
,, Ambikacharan, B. L. ...	1874	Free Church Institution.
,, Amritalal, B. L. ...	1884	Teacher.
,, Anilchandra ...	1888	City College.
,, Aparnacharan, B. L. ...	1871	Presidency College.
,, Annadacharan ...	1881	Benares College.
,, Asutosh ...	1886	Free Church Institution.
,, Asutosh ...	1889	Genl. Assembly's Instn.
,, Aswinikumar, B. L. ...	1878	Krishnagar College.
,, Aswinikumar ...	1888	Dacca College.
,, Atulkrishna ...	1888	Genl. Assembly's Instn.

† Indicates B. A. with Honours.

Datta,	Baidyanath, B. L.	...	1870	Cathedral Mission College.
,,	Baikunthanath, B. L.	...	1884	Ravenshaw College.
,,	Baishnabcharan	...	1871	Presidency College.
,,	Balaichand, B. L.	...	1868	Ditto.
,,	Balaichand	...	1871	Ditto.
,,	Banikanta	...	1886	Muir Central College.
,,	Bankubihari	...	1887	Genl. Assembly's Instn.
†,,	Bankubihari	...	1888	Metropolitan Institution.
,,	Benimadhab, B. L.	...	1867	Presidency College.
,,	Bhabanicharan, B L.	...	1863	Ditto.
,,	Bhabanicharan, B. L.	...	1869	Ditto.
,,	Bhagabanchandra	...	1876	Ditto.
,,	Bhairabchandra, B. L.	...	1884	Free Church Institution.
,,	Bharatchandra	...	1868	Genl. Assembly's Instn.
†,,	Bhubanmohan	...	1889	Metropolitan Institution.
†,,	Biharilal	...	1885	Genl. Assembly's Instn.
,,	Bijaykrishna	...	1877	Presidency College.
,,	Bipinbihari, B. L.	...	1868	Ditto.
,,	Bipinbihari, B. L.	...	1870	Ditto.
,,	Bipinbihari	...	1886	Genl. Assembly's Instn.
,,	Bipinbihari	...	1887	Free Church Institution.
,,	Brajaballabh, B. L.	...	1879	Krishnagar College.
,,	Chandicharan	...	1889	Hughli College.
,,	Chandrakisor	...	1889	Ripon College.
,,	Charuchandra, B. L.	...	1865	Presidency College.
,,	Debendranath, B. L.	...	1874	Genl. Assembly's Instn.
,,	Debendranath	...	1888	Presidency College.
,,	Debiprasad, B. L.	...	1885	Metropolitan Institution.
,,	Dhararanidhar, B. L.	...	1886	Free Church Institution.
,,	Durgadas	...	1862	Presidency College.
,,	Dwarkanath, B. L.	...	1886	Genl. Assembly's Instn.
,,	Dwarkanath, B. L.	...	1887	L.M S. Col., Bhowanipur.
,,	Dwijadas	...	1876	Presidency College.
,,	Girindranath	...	1888	Patna College.
,,	Girischandra, B. L.	...	1875	Ditto.
,,	Girischandra	...	1883	Dacca College.
,,	Girischandra	...	1888	Rajshahye College.
,,	Girischandra	...	1888	Ripon College.
,,	Girischandra	...	1889	Metropolitan Institution
,,	Gobindakisor, B. L.	...	1888	Genl Assembly's Instn.
,,	Gurudas, B. L.	...	1886	City College.
,,	Harisankar	...	1868	Hughli College.
†,,	Harischandra	...	1888	Ravenshaw College.
†,,	Hirendranath	...	1888	Presidency College.
,,	Hridaynath	...	1888	Teacher.
,,	Isanchandra, B. L.	...	1871	Genl. Assembly's Instn.
,,	Isanchandra	...	1889	Dacca College.
,,	Jadabchandra	...	1882	Presidency College.
,,	Jagadbandhu, B. L.	...	1868	Ditto.
,,	Janakinath, B. L.	...	1870	Ditto.
,,	Janakinath	...	1884	Canning College.
,,	Jaykali, B L.	...	1884	Metropolitan Institution.

† Indicates B. A with Honours.

Datta,	Jnanendramohan	1888	City College.
,,	Jnanendranath	1889	Genl. Assembly's Instn.
,,	Jnanendranarayan, B. L.	1886	Ditto.
,,	Jogindralal, B. L.	1886	Hughli College.
,,	Jogindrachandra	1888	Metropolitan Institution.
,,	Jogindranath	1881	Ditto.
,,	Jugalkisor, B L.	1880	Hughli College.
,,	Kailaschandra	1870	Sanskrit College.
,,	Kailaschandra, B. L.	1873	Dacca College.
†,,	Kalicharan	1887	Hughli College.
,,	Kalikadas, B. L.	1860	Presidency College.
,,	Kaliprasanna	1886	Free Church Institution.
,,	Kamalkrishna, B. L.	1877	Presidency College.
,,	Kedareswar, B. L.	1886	Teacher.
,,	Krishnakisor, B. L.	1886	Metropolitan Institution.
,,	Krishnalal	1879	Presidency College.
,,	Kshetramohan, B. L.	1886	Doveton College.
,,	Kumudkanta	1887	Hughli College.
,,	Lalgopal, B. L.	1859	Presidency College.
,,	Lalbihari, B. L.	1874	Muir Central College.
,,	Lalitkumar, B. L.	1885	Dacca College.
,,	Lambodar, B. L.	1884	Genl. Assembly's Instn.
,,	Lalitchandra, B. L.	1884	Presidency College.
,,	Loknath	1884	Genl. Assembly's Instn.
,,	Madhabchandra	1882	Presidency College.
,,	Madhusudan, B. L.	1884	Genl. Assembly's Instn.
,,	Mahabharat, B. L.	1885	Metropolitan Institution.
,,	Mahendrakumar	1889	Ditto.
,,	Mahendranath	1878	Benares College.
,,	Mahendranath, B. L.	1868	Presidency College.
,,	Mahendranath	1881	Teacher.
,,	Mahendranath, B. L	1883	Genl. Assembly's Instn.
,,	Maheschandra, B. L.	1880	Dacca College.
,,	Mahimchandra, B. L.	1883	Ditto.
†,,	Manindrakrishna	1889	Genl. Assembly's Instn.
†,,	Manmathanath	1886	Metropolitan Institution.
,,	Manmohan, B. L.	1874	Presidency College.
,,	Matilal	1886	Teacher.
,,	Mohinimohan, B. L.	1877	Hughli College.
,,	Mohinimohan, B. L.	1877	Teacher.
,,	Nabinchandra, B. L.	1881	Metropolitan Institution.
,,	Nagendranath, B. L.	1886	Genl. Assembly's Instn.
,,	Nandalal, B L.	1875	Ditto.
,,	Narasinha, B. L.	1871	Presidency College.
,,	Narendrakrishna, B. L.	1879	Genl Assembly's Instn.
,,	Narendranath	1884	Ditto.
,,	Nibaranchandra	1884	Presidency College.
,,	Nrisinhakumar, B. L.	1879	Ditto.
,,	Nityalal	1875	Free Church Institution.
,,	Pareschandra, B. L.	1884	Presidency College.
†,,	Pramathanath, B. L,	1888	Ditto.
,,	Pratapchandra, B. L.	1885	Metropolitan Institution.

† Indicates B. A. with Honours.

Datta, Pratulchandra, B. L.	...	1883	Genl Assembly's Instn.
,, Priyanath, B. L.	...	1870	Presidency College.
,, Priyanath, B. L.	...	1870	CathedralMissionCollege.
,, Priyatama	...	1886	Bethune Female School.
,, Purnachandra	...	1874	Presidency College.
,, Purnachandra, B. L.	...	1876	Ditto.
,, Purnachandra	...	1887	Metropolitan Institution.
†,, Radhakanta, B. L.	..	1886	Patna College.
,, Radhakrishna, B L.	...	1886	Genl Assembly's Instn.
,, Radhikacharan, B. L.	...	1885	Metropolitan Institution.
,, Rajanikanta	...	1887	Genl. Assembly's Instn.
,, Rajendranath, B. L.	...	1875	Presidency College.
,, Ramanath	...	1887	City College.
,, Ramgobinda	...	1886	Metropolitan Institution.
,, Ramgopal, B. L.	...	1868	Berhampur College.
,, Ramlal, B L.	...	1874	Presidency College.
,, Ramlal, B. L.	...	1877	Ditto.
,, Ramnarayan	...	1874	Ditto.
†,, Samatulchandra	...	1885	Ditto.
,, Saradaprasad, B. L.	...	1885	Metropolitan Institution.
,, Saratchandra	...	1880	Presidency College.
,, Saratchandra, B. L.	...	1887	Free Church Institution.
†,, Saratchandra, B L.	...	1887	Genl. Assembly's Instn
,, Sasibhushan, B. L.	...	1868	Presidency College.
,, Sasibhushan, B. L.	..	1870	Free Church Institution.
,, Sasibhushan	...	1872	Presidency College.
,, Sasibhushan, B L.	...	1883	Genl. Assembly's Instn.
,, Sasibhushan	...	1885	Metropolitan Institution.
,, Sasikumar, B. L.	...	1885	Ditto.
,, Satyabhushan	...	1888	Dacca College.
†,, Satyakrishna	...	1886	Presidency College.
,, Srischandra, B. L.	...	1887	Hughli College.
,, Surendrakrishna, B. L.	...	1871	Presidency College.
,, Sureschandra	...	1888	Metropolitan Institution.
,, Suresnath	...	1886	Genl. Assembly's Instn.
,, Suryyalal, B. L.	...	1886	Free Church Institution.
,, Syamlal	...	1869	Ditto
†,, Syamlal, B. L	...	1887	Presidency College.
†,, Tarakinkar	...	1889	Hughli College
,, Taraknath, B L.	...	1860	Presidency College.
,, Taraknath, B L.	...	1877	Ditto.
,, Trailokyanath, B L.	...	1869	Free Church Institution.
,, Umacharan, B. L.	...	1867	Ditto.
,, Umacharan, B. L.	...	1887	Metropolitan Institution.
,, Umeschandra	...	1867	Teacher.
,, Upendranath, B. L.	...	1879	Genl. Assembly's Instn.
Dattaray, Anandakisor, B. L.	...	1884	Ditto.
Datilal	...	1883	Muir Central College.
David, H.	...	1876	Teacher.
,, J.	...	1875	Benares College.
†Day, S. S.	...	1889	Hughli College.
DeMel, A W.	...	1880	St.Thomas'Col.,Colombo.

† Indicates B. A. with Honours.

De,	Adwitaprasad, B L.	1877	CathedralMissionCollege.
,,	Akshaykumar, B. L.	1887	Metropolitan Institution.
,,	Amritalal, B. L.	1867	Free Church Institution.
,,	Ambikacharan B. L.	1874	Muir Central College.
†,,	Ambikacharan	1889	Presidency College.
,,	Anandamohan, B. L.	1880	CathedralMissionCollege.
,,	Asutosh, B. L.	1876	Presidency College.
,,	Baradaprasad, B L.	1886	Free Church Institution.
,,	Basantakumar, B. L.	1883	Genl. Assembly's Instn.
,,	Benimadhab	1865	Presidency College.
,,	Bipinbihari, B. L.	1881	Hughli College.
,,	Bisweswar	1889	Dacca College.
,,	Bipinbihari	1888	City College.
,,	Bhabanisankar	1871	Presidency College.
,,	Brajendralal	1877	Canning College.
,,	Brajendranath	1872	Ditto.
†,,	Chintaharan	1888	Dacca College.
,,	Debsankar	1874	Free Church Institution.
,,	Dhankrishna	1870	Ditto.
†,,	Dinabandhu	1887	Dacca College.
,,	Dinanath, B. L.	1883	Genl. Assembly's Instn.
,,	Dulalchandra, B. L.	1869	Presidency College.
,,	Gajendranath	1875	Free Church Institution.
,,	Gaurcharan, B. L.	1872	Dacca College.
,,	Gaurisankar, B. L.	1866	Presidency College.
†,,	Gobindachandra	1889	Ditto.
,,	Gobindachandra, B L.	1870	Genl. Assembly's Instn.
,,	Haramohan	1889	Dacca College
,,	Hemchandra, B. L.	1886	Genl Assembly's Instn.
†,,	Hemnath	1889	Presidency College.
,,	Jadabchandra, B. L.	1860	Ditto.
,,	Jaharlal	1889	M. B.
,,	Jaygopal	1884	Genl. Assembly's Instn.
,,	Jnanendranath	1886	Doveton College.
,,	Jogeschandra, B. L.	1871	Presidency College.
,,	Jugalkisor	1874	Hughli College.
,,	Kailaschandra, B. L.	1888	Metropolitan Institution.
,,	Kasipati	1884	Ditto.
,,	Krishnadas, B. L.	1867	Free Church Institution.
,,	Krishnakisor	1870	Presidency College.
,,	Krishnakisor	1887	Free Church Institution.
,,	Kumudnath, B. L.	1888	Presidency College.
,,	Kunjabihari, B. L.	1882	Dacca College.
,,	Lalbihari, B. L.	1872	Free Church Institution.
,,	Makhanlal	1876	Hughli College.
,,	Manmathanath	1886	Genl. Assembly's Instn.
†,,	Manmathanath, B L.	1886	Patna College.
,,	Matilal	1864	Medical College.
,,	Moharlal, B. L.	1887	Hughli College.
,,	Mohimchandra, B. L.	1887	Genl. Assembly's Instn.
,,	Nandalal	1870	Hughli College.
,,	Nabinchandra, B. L.	1861	Presidency College.

† Indicates B. A. with Honours.

De, Narendralal, B. L	...	1880	CathedralMissionCollege.
,, Nilmadhab, B. L.	...	1872	Genl. Assembly's Instn.
,, Nilmani	...	1889	F. C. of Scotland's Institution and Duff College.
,, Parbaticharan, B. L.	...	1886	Dacca College.
,, Panchkari, B. L.	...	1878	Presidency College.
,, Piyarimohan	...	1889	Ripon College.
,, Prasannakumar	...	1885	Teacher.
,, Purnachandra, B. L.	...	1872	Genl. Assembly's Instn.
†,, Purnachandra	...	1886	Metropolitan Institution.
,, Rajmohan, B. L.	...	1867	Dacca College.
,, Rakhalchandra	...	1889	Ripon College.
,, Ramanath	...	1885	Hughli College.
†,, Ramanath	...	1886	Presidency College.
,, Ramapati, B. L.	...	1879	Ditto.
,, Rammohan	...	1883	Teacher.
,, Sambhuchandra, B. L.	..	1866	Free Church Institution.
,, Saradaprasad	...	1884	Presidency College.
,, Saratchandra, B. L.	...	1884	Genl. Assembly's Instn.
,, Satischandra	.	1888	Ripon College.
†,, Satischandra (No. 1)	...	1889	Presidency College.
†,, Satischandra (No. 2)	...	1889	Ditto.
,, Sibchandra, B. L.	...	1866	Ditto.
,, Siddheswar	...	1884	Hughli College.
,, Siddheswar	...	1885	Ditto.
,, Surendranath, B. L.	..	1883	Patna College.
,, Tulsicharan	...	1888	Metropolitan Institution.
,, Upendralal	...	1883	Genl. Assembly's Instn.
Deb, Bhutnath, B. L.	...	1872	Patna College.
†,, Girischandra	...	1887	Teacher.
,, Gopendrakrishna, B. L.	..	1872	Presidency College.
,, Haranchandra	...	1884	Muir Central College.
,, Isanchandra	...	1885	Dacca College.
,, Jogindrachandra	...	1883	Presidency College.
,, Jogindranath, B. L	...	1887	Metropolitan Institution.
,, Kalimohan, B. L.	.	1877	Presidency College.
,, Madhabchandra	...	1865	Queen's College Benares.
,, Mahendrachandra, B. L.	...	1886	City College.
,, Mahendrachandra	...	1889	Dacca College.
,, Mathuramohan, B. L.	...	1884	Ditto.
,, Nandalal, B. L.	...	1884	Genl. Assembly's Instn.
,, Saratchandra	...	1889	Teacher.
,, Sibchandra, B. L.	...	1884	Free Church Institution.
†,, Surendranath	...	1889	Presidency College.
,, Upendrachandra, B. L.	...	1868	Ditto.
Debi Dayal	...	1887	Canning College.
Debiprasad	..	1876	Bareilly College.
Debaki Nandan	...	1887	Patna College.
Devaki Nandan Lal Sahi	...	1886	Benares College.
Dhar, Abinaschandra, B. L.	...	1882	Genl. Assembly's Instn.
,, Annadacharan, B. L.	...	1887	Ditto.
,, Asutosh, B L.	...	1871	Presidency College.

† Indicates B. A. with Honours.

Dhar, Bharatchandra	1887	Metropolitan Institution.
,, Brindabanchandra	1873	Dacca College.
,, Dinanath, B. L	1868	Teacher.
,, Gokulchandra, B. L.	1874	Presidency College.
,, Hemchandra	1887	City College.
,, Kalinath	1866	Dacca College.
,, Manmohan	1886	Free Church Institution.
†,, Mohinimohan, B. L.	1886	Metropolitan Institution.
,, Nagendranath, B. L.	1878	Hughli College.
,, Nilmani, B. L.	1866	Teacher.
,, Parbaticharan	1888	City College.
,, Priyanath	1888	Free Church Institution.
,, Syamchand, B. L.	1867	Hughli College.
Dhirajkaran, B. L.	1873	Patna College.
Dhumi Ram	1889	Agra College.
†Dikshita, Ambikaprasad	1886	Canning College.
†Din Dayal	1887	Agra College.
Dindayal	1888	Ditto.
†Dipchand	1886	Ditto.
Doran, E	1880	St. Xavier's College.
†Dover, W. C.	1886	Ditto.
Dowerah, Krishnaprasad	1889	City College.
Drieberg, C.	1885	Genl Assembly's Instn.
Dube, Debi Prasad	1889	Agra College.
,, Guruprasad	1887	Muir Central College.
†,, Hardayal	1888	Canning College.
,, Kalidatta	1883	Muir Central College.
,, Kumar Lukshmi, Narayan	1887	M. A. O. College.
†,, Saligram	1887	Muir Central College.
†,, Sivaram Tanbaji	1887	Hislop College.
Durga Dayal	1886	Canning College.
†Durgadatta Joshi	1885	Muir Central College.
Durgaprasad, B. L	1874	Patna College.
Dutt, Jogen Chunder, B. L.	1883	Presidency College.
,, William	1878	Teacher.
Dwarkadas	1880	Lahore College.
Dwarkaprasad	1885	Muir Central College.
†Dwivedi, Mathuraprasad	1887	Agra College.
Evans, R. W.	1861	Bishop's College.
Ezekiel, J.	1889	Ditto.
Farid-ud-din Ahmad	1880	Hughli College.
Fazlalkudir	1869	Presidency College.
Fazlul Huq	1889	Ripon College.
Fazl Rusul	1874	Bareilly College.
Fazlul Karim, B. L.	1878	Hughli College.
Fazlul Karim, B. L.	1883	Dacca College.
†Fernando, M. J.	1886	Free Church Institution.
Forbes, A. H.	1864	Doveton College.
Fox, J. K.	1886	Presidency College.
F. Riyazuddin Quazi	1888	St Xavier's College.
Fuzlullah, M. N.	1887	Muir Central College.
Gabriel, J.	1883	Teacher.

† Indicates B. A. with Honours.

†Gaindanlal ...	1887	Muir Central College.
Gaindanlal ...	1874	Bareilly College
Gangadhar Balwant Gokahle ...	1887	Hislop College.
GangadharSitaramBrahmarakshas	1888	Ditto.
Gangaprasad ...	1883	Benares College.
Gangaram, Sahni ..	1881	Lahore College.
Gangasaran ...	1871	Agra College.
Gangopadhyay, Adharchandra ...	1887	Patna College.
,, Amritalal, B. L. ...	1883	Free Church Institution.
,, Anisprakas ...	1888	Ditto.
,, Apurbakumar ...	1874	Presidency College.
,, Baradakanta ...	1884	Dacca College.
,, Basantakumar, B L. ...	1886	Ditto.
,, Benimadhab ...	1873	Genl Assembly's Instn.
,, Benimadhab ...	1886	Metropolitan Institution.
†,, Bhupalchandra, B. L....	1886	Presidency College.
†,, Bidhubhushan ...	1889	Ditto.
,, Binodbihari ...	1868	Krishnagar College.
,, Binodbihari .	1889	Ripon College.
,, Bipinbihari ...	1888	Dacca College.
,, Birendranath, B. L. . .	1885	Metropolitan Institution.
,, Bishnupada ...	1886	Teacher.
,, Chandrakisor, B. L. ...	1881	Hughli College.
,, Debendranath ...	1883	Metropolitan Institution.
†,, Herambakisor ...	1888	Dacca College.
,, Jadunath ...	1888	M. B.
,, Jagadbandhu, B. L. ...	1867	Presidency College.
,, Jajneswar ...	1888	Teacher.
,, Kalikrishna, B. L. ...	1875	Presidency College.
,, Kaliprasanna ...	1888	Hughli College.
,, Kisorimohan, B. L. ...	1869	Presidency College.
,, Kshetramohan, B. L. ...	1882	Hughli College.
,, Kumudnath ...	1887	Metropolitan Institution.
,, Lalmohan, B L. ...	1887	Ditto.
,, Makhanlal, B. L ..	1883	Hughli College.
,, Nabinchandra, B. L. ...	1860	Presidency College.
,, Nabinchandra, B. L. ...	1886	Metropolitan Institution.
,, Narendranath ...	1870	Muir Central College.
,, Piyarilal, B. L. ...	1876	Presidency College.
†,, Pratapchandra ...	1886	Dacca College.
†,, Priyalal ...	1889	Presidency College.
,, Priyanath, B. L. ...	1883	Ditto.
,, Rabichandra, B. L. ...	1863	Ditto.
,, Radhikanath, B. L. ...	1884	Genl. Assembly's Instn.
,, Rajanikanta, B. L. ...	1872	Presidency College.
,, Rajaninath ...	1874	Dacca College.
,, Rajaninath ...	1885	Metropolitan Institution.
,, Ramchandra ...	1869	Teacher.
,, Rasikkanta ...	1887	Metropolitan Institution.
,, Saratchandra ...	1888	Teacher.
,, Syamacharan ...	1860	Presidency College.
,, Satyacharan, B. L. ..	1877	Ditto.

† Indicates B. A. with Honours.

Gangopadhyay, Trailokyanath, B. L. ...	1885	Presidency College.
Ganpat Rao ...	1889	Agra College.
Gargari, Haridas ...	1878	St. Xavier's College.
,, Ramdas ...	1884	Free Church Institution.
Gaurisankar, B. L. ...	1883	Patna College.
Gayaprasad ...	1879	Benares College.
Ghamandi Lal ...	1887	Canning College.
†Ghatak, Baidyanath, B. L. ...	1885	Patna College.
,, Janakinath, B. L. ...	1873	Teacher.
,, Kaliprasanna ...	1886	Rajshahye College.
†,, Mohinikanta ...	1889	Presidency College.
,, Nibaranchandra ...	1881	St. Xavier's College.
Ghosh, Abhaycharan ...	1889	Metropolitan Institution.
,, Abinaschandra ...	1863	Presidency College.
,, Abinaschandra, (No.2) B.L.	1871	Ditto.
,, Abinaschandra, B. L. ...	1872	Ditto.
,, Abinaschandra, B. L. ...	1875	Ditto.
,, Abinaschandra ..	1885	Genl Assembly's Instn.
,, Abinaschandra ...	1888	Free Church Institution.
,, Adharchandra ...	1887	Genl Assembly's Instn.
,, Aghornath, B. L. ...	1862	Presidency College.
†,, Aghornath ...	1887	Hughli College.
,, Aghornath, B. L. ...	1884	Teacher.
,, Akhilchandra ...	1888	Patna College.
,, Akshaykrishna, B. L. ...	1885	Presidency College.
,, Akshaykumar, B L. ...	1873	Ditto.
,, Akshaykumar, B L. ...	1887	Ditto.
†,, Amarnath ...	1887	Ditto.
,, Amritalal, B. L. ...	1871	Ditto.
,, Ambikacharan, B L. ..	1869	Genl. Assembly's Instn.
†,, Ambikacharan ...	1886	Dacca College.
,, Amulyachandra, B. L. .	1886	Metropolitan Institution.
,, Anantaram, B. L. ...	1863	Presidency College.
,, Annadaprasad, B. L. ...	1873	Hughli College.
,, Annadaprasad ...	1889	St. Xavier's College.
,, Annadaprasad ...	1889	Ripon College.
,, Apurbachandra, B. L. ...	1884	Free Church Institution.
,, Apurbakrishna ...	1874	Medical College.
,, Asutosh, B. L. ...	1880	Presidency College.
,, Asutosh, B. L. ...	1884	Ditto.
,, Asutosh ...	1884	Teacher.
,, Asutosh, B L. ...	1886	Metropolitan Institution.
†, Atalbihari, B. L. ..	1886	Presidency College.
,, Atulbihari, B. L ..	1868	Ditto.
,, Atulchandra, B. L. ...	1880	Ditto.
,, Atulkrishna, B L. ...	1871	Ditto.
,, Atulkrishna, B. L. ...	1876	Ditto.
†,, Atulkrishna ...	1886	Muir Central College.
,, Banamali, B. L. ..	1885	Metropolitan Institution.
,, Baradaprasad, B. L. .	1874	Presidency College.
,, Basantakumar, B. L. ..	1881	Dacca College.

† Indicates B. A. with Honours.

Ghosh,	Basantakumar	1889	Teacher.
,,	Becharam, B. L.	1868	Free Church Institution.
,,	Bhubanmohan	1870	Krishnagar College.
†,,	Bhupendrasri	1888	Presidency College.
,,	Biharilal, B. L.	1875	Ditto.
,,	Biharilal, B L.	1879	CathedralMissionCollege.
,,	Binodbihari, B. L.	1875	Hughli College.
,,	Binodbihari	1887	Presidency College.
,,	Bipinbihari, B. L.	1879	Canning College
,,	Bipinbihari, B. L.	1883	Genl. Assembly's Instn.
,,	Bipinbihari, B. L.	1881	Presidency College.
,,	Bipinbihari	1884	Metropolitan Institution.
,,	Bipinbihari	1888	Ditto.
†,,	Bipinbihari	1888	Presidency College.
,,	Bipinbihari	1889	Rajshahye College.
,,	Birajkrishna, B. L.	1871	Presidency College.
,,	Bisweswar	1889	Teacher
,,	Brajalal	1889	Metropolitan Institution.
,,	Chandidas, B. L.	1877	Presidency College.
,,	Chandrakanta, B L.	1887	City College.
,,	Chandrakumar	1870	Krishnagar College.
,,	Chandrakumar	1889	Dacca College.
,,	Chandramohan	1865	Medical College.
,,	Chandranath, B. L.	1873	Presidency College.
,,	Debendrachandra, B. L.	1865	Ditto.
,,	Debendranath, B. L.	1870	Ditto.
†,,	Debendranath (Jr.)	1889	Genl. Assembly's Instn.
,,	Dhankrishna, B. L.	1866	Free Church Institution.
,,	Durganarayan	1869	Ditto.
,,	Gaganchandra, B. L.	1885	Dacca College.
,,	Girindranath	1885	Doveton College.
,,	Girischandra, B. L.	1883	Genl. Assembly's Instn.
,,	Gobindachandra, B. L.	1865	Presidency College.
,,	Gobindachandra, B. L.	1869	Ditto.
,,	Gopalchandra	1871	L.M.S Inst., Bhowanipur.
,,	Gurudas, B. L.	1887	City College.
,,	Haranath, B. L.	1877	Genl. Assembly's Instn.
,,	Haranchandra	1883	Presidency College.
,,	Harankrishna	1873	Genl. Assembly's Instn.
,,	Harashit	1889	Ripon College.
,,	Harendrakumar	1887	Dacca College.
,,	Harichaitanya	1866	Ditto
,,	Haridas, B. L.	1874	Hughli College.
†,,	Haridas	1888	City College.
,,	Haridas	1889	Teacher.
,,	Harischandra, B. L.	1883	Ravenshaw College.
,,	Hemchandra, B. L.	1886	Genl Assembly's Instn.
,,	Hemchandra	1889	Metropolitan Institution.
,,	Isanchandra	1881	Genl. Assembly's Instn.
,,	Isanchandra	1885	St. Xavier's College.
,,	Iswarchandra, B. L	1871	Dacca College.
,,	Jadabchandra, B. L.	1876	Presidency College.

† Indicates B. A. with Honours.

Ghosh,	Jadunath, B. L. ...	1876	Presidency College.
,,	Jadunath, B. L. ...	1872	Free Church Institution.
,,	Jadunath ...	1885	Presidency College.
,,	Jagabandhu ...	1887	Teacher.
,,	Jaganmohan ...	1884	Ravenshaw Coll., Katak.
,,	Janakiballabh, B. L. ...	1881	Ditto.
,,	Jaygopal, B. L. ..	1866	Free Church Institution.
,,	Jaygopal ...	1889	Ripon College.
,,	Jnanchandra ...	1885	Presidency College.
,,	Jnanchandra ...	1889	City College.
,,	Jnanendramohan ...	1885	Genl. Assembly's Instn.
,,	Jogindrachandra, B. L. ...	1881	Presidency College.
†,,	Jogindrakumar ...	1883	Dacca College.
,,	Jogindranath, B. L. ...	1871	Presidency College.
,,	Jogindranath, B. L. ...	1875	Ditto.
,,	Jogindranath ...	1879	Muir Central College.
,,	Jyotiprasad, B. L. ...	1886	Presidency College.
,,	Kailaschandra ...	1870	Teacher.
,,	Kalikumar, B. L. ...	1885	Doveton College.
,,	Kalipada, B. L ...	1883	Hughli College.
,,	Kaliprasanna ...	1884	Metropolitan Institution.
,,	Kantibhushan, B. L ...	1881	Hughli College.
,,	Kalipada, B. L. ...	1877	Presidency College.
,,	Kedarnath, B. L. ..	1873	Ditto.
,,	Kedarnath ...	1888	Benares College
,,	Khagendranath, B. L. ...	1886	Free Church Institution.
,,	Kripanath, B. L. ..	1888	Metropolitan Institution.
,,	Kshetrachandra, B. L.	1868	Presidency College.
,,	Kunjabihari ...	1884	Free Church Institution.
,,	Kunjabihari ...	1886	Metropolitan Institution.
,,	Kunjabihari ...	1887	Muir Central College.
,,	Lalitmohan ...	1888	Free Church Institution.
,,	Mahendrakumar, B. L. ...	1881	Dacca College.
,,	Madanmohan, B. L. ...	1881	Cathedral Mission College.
,,	Mahimchandra, B. L. ...	1868	Presidency College.
,,	Mahimchandra ...	1872	Cathedral Mission College.
,,	Mahimchandra, B. L ...	1886	Genl Assembly's Instn.
,,	Manmathakumar, B. L. ...	1878	Krishnagar College.
,,	Manmathanath, B L. ...	1879	Free Church Institution.
,,	Manmohan ...	1889	Presidency College.
,,	Nagendranath ...	1880	Ditto.
,,	Nagendranath ..	1886	Genl. Assembly's Instn.
,,	Nagendranath ...	1889	F. C. of Scotland's Institution and Duff College.
,,	Nakari ...	1884	Genl. Assembly's Instn.
,,	Nandalal, B. L. ...	1869	Hughli College.
,,	Nanilal, B L. ...	1883	Presidency College.
,,	Narayandas, B. L. ...	1886	L. M S. Col., Bhowanipur.
,,	Narayandas ...	1889	City College.
,,	Narendrakumar ...	1889	F. C. of Scotland's Institution and Duff College.
,,	Narendranath, B. L. ...	1887	Presidency College.

† Indicates B. A. with Honours.

Ghosh,	Nareschandra, B. L.	1886	Free Church Institution.
,,	Nityananda	1877	Presidency College.
,,	Nityananda	1889	Patna College.
,,	Nibarankumar	1875	Teacher.
,,	Nilprasanna	1883	St. Xavier's College.
,,	Nrisinhachandra	1888	Metropolitan Institution.
,,	Panchanan, B L.	1882	Hughli College.
,,	Parbaticharan	1884	Metropolitan Institution.
,,	Parbatinath, B. L	1881	Genl. Assembly's Instn.
,,	Pranchaitanya, B. L.	1886	Teacher.
,,	Prangopal	1889	Ripon College.
,,	Prankumar	1883	Free Church Institution.
,,	Prasannakumar	1870	Krishnagar College.
,,	Prasannakumar, B. L.	1887	Ditto.
,,	Pratapchandra	1865	Presidency College
,,	Priyanath, B. L.	1869	Ditto.
,,	Priyanath	1887	St. Xavier's College.
,,	Priyanath, B. L.	1884	Presidency College.
,,	Purnachandra	1881	Gehl. Assembly's Instn.
,,	Radharaman	1875	Teacher.
,,	Raicharan	1869	Hughli College.
,,	Rajanikanta	1871	Dacca College.
†,,	Rajaninath, B. L	1885	Presidency College.
,,	Rajaninath	1886	Hughli College.
,,	Rajendralal, B. L.	1880	Presidency College.
,,	Rajendranath, B. L.	1869	Ditto.
,,	Rajendranath	1886	Free Church Institution
,,	Rajendranath, B. L.	1887	City College.
†,,	Rakhalkrishna	1885	Metropolitan Institution.
,,	Ramdas	1888	St. Xavier's College.
,,	Ramgopal, B. L.	1877	Presidency College.
,,	Ramanath	1876	Ditto.
,,	Ramottam, B. L.	1879	Ditto.
,,	Ramaprasanna, B. L	1874	Ditto.
,,	Ramrup	1868	Queen's College, Benares.
,,	Ramsakha, B L.	1871	Sanskrit College.
,,	Rasbihari, B L.	1865	Presidency College
,,	Rasiklal	1885	Genl. Assembly's Instn.
,,	Rasiklal, B L.	1888	Dacca College.
,,	Sagarchandra, B L.	1885	Metropolitan Institution.
,,	Saradacharan, B. L.	1881	Dacca College.
,,	Saradaprasad	1877	Free Church Institution.
,,	Saradaprasad, B L.	1877	Genl Assembly's Instn.
,,	Saradaprasad, B. L.	1878	Presidency College.
,,	Saratchandra, B. L.	1876	Ditto.
,,	Saratchandra	1886	City College.
†,,	Saratchandra, B. L.	1886	Dacca College.
,,	Saratchandra, B. L.	1887	L M. S. Col, Bhowanipur.
,,	Saratchandra	1887	Free Church Institution.
,,	Saratchandra	1889	Metropolitan Institution.
,,	Sasibhushan	1887	Genl. Assembly's Instn.
,,	Sasidhar, B. L.	1883	Ditto.

† Indicates B. A. with Honours.

Ghosh,	Sasikumar, B. L.	1880	Genl. Assembly's Instn.
,,	Sasikumar	1887	Metropolitan Institution
,,	Sasimohan	1872	Berhampur College.
,,	Sasimohan, B. L.	1884	Metropolitan Institution.
,,	Satischandra, B. L.	1885	Free Church Institution.
,,	Satischandra, B. L.	1886	Presidency College.
†,,	Satischandra	1888	Ditto.
,,	Satischandra	1889	Rajshahye College.
,,	Satkarichandra	1876	Free Church Institution.
,,	Satyakumar	1880	Genl. Assembly's Instn.
,,	Satyaprasanna	1889	Dacca College
†,,	Satyendramohan	1887	Genl. Assembly's Instn.
,,	Siddheswar	1886	Hughli College.
,,	Sitalprasad	1886	Presidency College.
†,,	Sitalprasad, B. L.	1885	Benares College.
,,	Sitanath	1889	Ripon College.
,,	Srischandra	1859	Presidency College.
,,	Srischandra, B. L.	1882	Ditto.
,,	Srischandra, B. L	1885	Genl. Assembly's Instn.
,,	Surendrachandra, B. L.	1886	Presidency College.
†,,	Surendrakumar	1886	Hughli College.
,,	Surendranath, B. L.	1881	Ditto.
,,	Surendranath, B L.	1884	Genl. Assembly's Instn.
,,	Surendranath, B. L.	1886	Metropolitan Institution.
†,,	Surendranath	1886	Dacca College.
,,	Sureschandra, B L.	1870	Presidency College.
,,	Suryyanarayan, B. L.	1884	Free Church Institution.
†,,	Syamacharan, B. L.	1886	Patna College
,,	Tarachand	1889	Metropolitan Institution.
,,	Tarakgopal	1887	Teacher.
,,	Taraknath	1888	Ripon College.
,,	Tarinicharan, B. L.	1865	Presidency College.
,,	Tarinicharan, B. L.	1870	Free Church Institution.
,,	Tarinikumar	1866	Presidency College.
†,,	Tinkari, B. L.	1887	Metropolitan Institution.
,,	Trailokyanath	1876	Hughli College.
,,	Umeschandra, B. L.	1868	Patna College.
,,	Umeschandra, B. L.	1873	Hughli College.
,,	Umeschandra, B. L.	1884	Metropolitan Institution,
†,,	Umeschandra	1889	Presidency College.
,,	Umeschandra	1885	Genl. Assembly's Instn.
,,	Umeschandra	1889	Metropolitan Institution.
,,	Umeschandra	1889	Ripon College.
,,	Upendrachandra, B. L.	1873	Genl. Assembly's Instn.
,,	Upendranath	1885	Presidency College
,,	Upendranath	1887	Metropolitan Institution.
Ghoshal,	Benimadhab, B. L.	1885	Ditto.
,,	Gopalchandra, B. L.	1870	Presidency College.
,,	Hemchandra	1886	Metropolitan Institution.
,,	Jyotikumar, B L.	1888	Presidency College.
†,	Kshetranath	1887	Genl. Assembly's Instn.
,,	Manmohan	1888	Free Church Institution.

† Indicates B. A. with Honours.

Ghoshal, Nabinchandra, B. L. ...	1880	Presidency College.
,, Nagendranath, B. L. ...	1887	Canning College.
,, Saratkumar, B. L. ...	1872	Presidency College.
,, Tarapada ...	1872	Ditto.
,, Umanath, B. L. ...	1874	Ditto.
Gobindacharan, B. L. ...	1875	Patna College.
Gobindaprasad ...	1880	Muir Central College.
Godfrey, L. E. ...	1886	Doveton College.
Godfrey, E. C. ...	1887	Presidency College.
Gokal Prasad ...	1884	Agra College.
†Gokulprasad ...	1886	Muir Central College.
†Golabchand Dhudda ...	1889	Agra College.
Gomez, D. ..	1872	Bishop's College.
Gopal Ganesh Ranade, B. L. ...	1886	Canning College.
Gopal Mukund Damlay .	1888	Morris College.
Gopal Prasad ...	1883	Ditto.
Gopal Ramchandra Dongri ...	1881	Muir Central College.
†Gopinath Prohit ...	1888	Agra College.
Goonewardene, W. F. ...	1877	Free Church Institution.
†Gopalji, B. L. ...	1888	Patna College.
Goswami, Banamali ...	1887	Genl Assembly's Instn.
,, Bhubanmohan ...	1887	Rajshahye College.
†,, Bidhubhushan ...	1885	Free Church Institution.
,, Haridhan ...	1888	Ditto.
,, Harimohan ...	1885	Metropolitan Institution.
,, Herambalal, B. L. ...	1864	Presidency College.
,, Jadunath, B. L. ...	1880	Ditto.
,, Jadabchandra ...	1868	Ditto.
,, Jagadischandra, B. L. ..	1888	Genl. Assembly's Instn.
,, Kisorilal, B L. ...	1877	Presidency College.
,, Kunjabihari ...	1886	Free Church Institution.
,, Nityagopal, B. L. ...	1879	Presidency College.
,, Sasibhushan, B. L. ...	1886	Rajshahye College.
,, Surendranath ...	1884	Metropolitan Institution.
,, Syamsundar, B. L. ...	1885	Dacca College.
†,, Umeschandra ...	1887	St Xavier's College.
†Gouri Sankar ...	1886	Muir Central College.
Guha, Anathbandhu, B. L. ..	1873	Presidency College.
,, Annadacharan ...	1889	Metropolitan Institution.
,, Aswinikumar, B. L. ...	1872	Presidency College.
,, Aswinikumar, B. L. ...	1884	Rajshahye College.
,, Aswinikumar, B. L. ...	1887	Genl. Assembly's Instn.
†,, Atulchandra ...	1888	Dacca College.
†,, Biharilal ...	1888	City College.
,, Brajendrakumar ...	1870	Dacca College.
,, Chandrakanta ...	1888	Ditto.
,, Harendranarayan, B. L. ...	1884	Free Church Institution.
,, Guruchran, B. L. ...	1884	Dacca College.
†,, Gobindanath ...	1887	City College.
,, Janakinath, B. L. ...	1887	Metropolitan Institution.
,, Jogindranath, B. L. ...	1886	Genl. Assembly's Instn.
†,, Jogeschandra, B. L. ...	1885	Dacca College.

† Indicates B. A. with Honours.

Guha,	Kaliprasanna, B. L.	1884	Presidency College.
,,	Kaminikumar, B. L.	1873	Dacca College.
,,	Kedarnath, B. L.	1866	Metropolitan Institution.
,,	Maheschandra, B. L.	1886	Rajshahye College.
,,	Mahimchandra, B. L.	1886	Muir Central College.
,,	Mukundanath	1889	Metropolitan Institution.
,,	Nibaranchandra, B. L.	1887	Ditto.
,,	Piyarilal, B. L.	1863	Presidency College.
,,	Piyarimohan, B. L.	1869	Dacca College.
,,	Prasannakumar, B. L.	1881	Ditto.
,,	Prasannakumar, B. L.	1888	Metropolitan Institution.
,,	Rajanikanta	1884	Genl Assembly's Instn
,,	Ramsundar	1889	Metropolitan Institution.
,,	Rebatimohan, B. L.	1875	Dacca College
,,	Rohinikumar, B. L.	1883	Genl. Assembly's Instn.
,,	Saratchandra	1889	Teacher.
†,,	Taraprasanna, B L.	1886	Presidency College.
†,,	Umaprasanna	1888	Ditto.
†,,	Umeschandra	1886	Dacca College
Guin,	Sibchandra, B. L.	1866	Teacher.
,,	Srinibas, B. L.	1880	Genl. Assembly's Instn.
Gulzarilall		1887	Muir Central College.
Gulam Hyder Khan, B. L.		1884	Patna College.
Gupta,	Amritalal, B. L.	1885	Genl Assembly's Instn.
,,	Anilchandra	1886	Teacher.
†,,	Annadacharan	1887	Dacca College.
,,	Asutosh, B. L.	1878	Presidency College.
,,	Asutosh	1886	Free Church Institution.
,,	Baradacharan	1886	Presidency College.
†,,	Bhubanmohan	1886	Metropolitan Institution.
,,	Bhubanmohan	1889	Ripon College.
,,	Bipinbihari	1876	Metropolitan Institution.
,,	Bipinbihari, B. L.	1883	Genl. Assembly's Instn.
,,	Brajendramohan	1884	Ditto.
,,	Charuchandra, B. L.	1886	Metropolitan Institution.
,,	Chandranarayan	1872	Patna College.
,,	Dwijendrasankar, B. L.	1885	Metropolitan Institution.
,,	Gangagobinda, B. L.	1881	Dacca College.
,,	Girindrakumar, B. L.	1876	Presidency College.
,,	Gobindagopal, B. L.	1882	Genl. Assembly's Instn.
,,	Gopalchandra, B. L.	1868	Presidency College.
,,	Gopalchandra	1877	Ditto.
†,,	Gopalgobinda, B. L.	1887	Metropolitan Institution.
,,	Gurulal	1886	Teacher.
,,	Haranchandra	1884	Rajshahye College.
,,	Jagadiswar, B. L.	1870	Krishnagar College.
,,	Jajneswar	1888	Dacca College.
,,	Jnanchandra, B. L.	1884	Metropolitan Institution.
†,,	Jnanendranath	1888	Ditto.
,,	Kalipada	1865	Medical College.
,,	Kaminimohan, B. L.	1886	Free Church Institution.
,,	Kangalchandra, B. L.	1882	Hughli College.

† Indicates B. A. with Honours.

Gupta, Kunjabihari, B. L.	...	1871	Presidency College.
,, Kunjabihari, B. L.	...	1881	Ditto.
,, Mahananda	...	1871	Hughli College.
,, Mahendranath, B. L.	...	1875	Presidency College.
,, Mohinimohan, B. L.	...	1885	Teacher.
,, Mathuranath	...	1883	Genl. Assembly's Instn.
,, Nagendranath	...	1881	Presidency College.
,, Nalinchandra	...	1889	Genl. Assembly's Instn
,, Pramathanath	...	1889	F. C. of Scotland's Institution and Duff College.
,, Prasannakumar, B. L.	...	1880	Rajshahye College
,, Pransankar, B. L.	...	1885	Presidency College.
,, Purnachandra	...	1887	City College.
,, Radhanath	...	1888	Dacca College.
,, Radharaman	...	1868	Presidency College.
,, Rajendralal	...	1870	Hughli College.
†,, Rajendranath, B. L.	...	1887	Free Church Institution.
,, Rajnarayan	..	1872	Patna College.
,, Ramgati, B. L.	...	1868	Free Church Institution.
,, Rasiklal, B. L.	...	1886	Metropolitan Institution.
,, Saratchandra	...	1887	Free Church Institution.
,, Satyasaran	...	1887	Genl. Assembly's Instn.
,, Sibanath	...	1886	Metropolitan Institution.
,, Sibendranath	...	1884	Teacher.
†,, Sukhamay, B. L.	...	1886	Free Church Institution.
†,, Syamacharan	...	1887	Dacca College.
,, Syamlal	...	1885	Presidency College.
,, Umeschandra, B. L.	...	1880	Genl. Assembly's Instn.
,, Upendrakrishna	...	1884	Ditto.
Guptaray, Upendralal	...	1889	Dacca College.
Guruprasad	...	1877	Muir Central College.
Gyaprasad	...	1877	Ditto.
Gyaprasad	..	1876	Bareilly College.
Hafazat Karim, B. L.	...	1883	Patna College.
†Hafiz, Ibadullah	...	1886	Agra College.
Hajra, Aghorchandra, B. L.	...	1874	Presidency College.
,, Asutosh	...	1889	Canning College.
†,, Brajadurlabh	...	1889	Presidency College.
,, Dwijendrachandra	...	1887	Dacca College.
,, Jogindranath	...	1883	St. Xavier's College.
,, Kedarnath	...	1883	Free Church Institution.
,, Phakirdas, B. L.	...	1886	Metropolitan Institution.
,, Ramdas	...	1889	Ditto.
Haldar, Brajalal, B. L	...	1866	Free Church Institution.
,, Basantakumar, B. L.	...	1880	Genl. Assembly's Instn
,, Chaitanyacharan	...	1884	Free Church Institution.
,, Dakshineswar, B. L.	...	1887	Metropolitan Institution.
,, Gaganchandra	...	1884	Free Church Institution.
,, Jogindranath, B. L.	..	1882	Presidency College.
†,, Hiralal	...	1886	Genl. Assembly's Instn.
,, Kisorilal, B. L.	...	1875	Presidency College.
,, Mahimchandra	...	1862	Ditto.

† Indicates B. A. with Honours.

Haldar, Matilal, B. L.	1868	Teacher.
†,, Piyarilal	1886	Presidency College.
,, Prabodhchandra	1887	Genl. Assembly's Instn.
,, Ramchandra, B. L.	1866	Presidency College.
,, S.	1886	St. Xavier's College.
,, Satkari, B. L.	1881	Presidency College.
,, Syamlal, B. L.	1864	Ditto.
Handy, C. C.	1889	Trinity College, Kandy.
Hanumanprasad, B. L.	1870	Canning College.
†Hanumanprasad Mathur	1887	M. A. O. College.
Hargobind Dayal	1878	Canning College.
†Har Bilas	1888	Agra College.
Har Saran	1886	Ditto.
Hari Balwant Karmarkar	1889	Hislop College.
Hari Lakshman Indurkar	1881	Muir Central College.
Harris, E. F.	1889	Agra College.
,, S. S.	1884	Lahore College.
,, T.	1866	Agra College.
,, W. A.	1873	Lahore College.
Hati, Banwarilal, B. L.	1880	Genl. Assembly's Instn.
Hemayat Uddin	1886	Dacca College.
Himmat Ali, B. L.	1881	Hughli College.
Hiralal	1888	Jabalpur College.
†Homer, J.	1887	Free Church Institution.
Horst, W. C.	1874	Mussoorie School.
Housden, F. G.	1889	Teacher.
Htoon Chan, B. L.	1886	St. Xavier's College.
Hukamchand	1871	Delhi College.
Hukamchand	1873	Lahore College.
Hushmat Ullah	1881	Muir Central College.
Imtiyaz Ali	1885	Canning College.
Iswardas	1876	Lahore College.
Iswariprasad	1883	M. A. O. College.
Izad Bakhsh, B. L.	1877	Hughli College.
Izad Bakhsh	1883	Ditto.
Izhar Hussain	1889	Patna College.
Jadunandan Prasad	1889	Ditto.
Jagadamba Prasad	1889	Agra College.
Jagannath (I)	1878	Ditto.
Jagannath (II)	1878	Ditto.
Jagannathprasad, B. L.	1882	Patna College.
Jagannathprasad	1884	Benares College.
Jagatnarayan	1888	Muir Central College.
Janardan Jyotrvid	1889	Bareilly College.
Jash, Bholanath	1884	Dacca College.
Jha, Bindhyanath	1888	Benares College.
,, Ramnath	1881	Ditto.
Jharkhandi Prasad, B. L.	1885	Patna College.
,, Somnath	1883	Benares College.
Joardar, Mahimchandra, B. L.	1868	Berhampur College.
Johns, G. W.	1879	Agra College.
Johory, I. W.	1885	Genl Assembly's Instn.

† Indicates B. A. with Honours.

Jwalaprasad ...	1883	Canning College.
Jyotirbid, Gopaldatta ...	1877	Bareilly College.
,, Pitambar ...	1882	Muir Central College.
†Kabiraj, Baikunthanath ...	1885	Genl. Assembly's Instn.
,, Sureschandra .	1876	Patna College.
Kabiruddin Ahmed ...	1887	Presidency College.
Kalka Singh ...	1886	Canning College.
Kandhji, B. L. ...	1882	Patna College.
†Kanhaiyalal Dave ...	1886	Muir Central College.
†Kanhya Lal Guru ...	1889	Jabalpur College.
†Kanjilal, Jogindranath ...	1888	Metropolitan Institution.
,, Kailaschandra, B. L. ...	1872	Teacher.
Kar, Abinaschandra ...	1889	Presidency College.
,, Binodinikanta ...	1886	Dacca College.
,, Chandrasikhar ...	1884	Metropolitan Institution.
,, Gaurkisor ...	1879	Presidency College.
,, Girischandra, B. L. ...	1872	Ditto.
,, Haricharan ...	1884	Dacca College.
,, Harischandra ...	1875	Presidency College.
,, Nabinchandra, B. L. ...	1887	Ditto.
,, Parbatisankar ...	1887	Metropolitan Institution.
†,, Pramathachandra ..	1888	Presidency College.
,, Premnarayan, B. L. ...	1885	Teacher.
,, Umacharan, B. L. ...	1872	Hughli College.
Karfarma, Prasannakumar, B. L.	1884	Presidency College.
†,, Suryyakumar ...	1887	Genl. Assembly's Instn.
Karmakar, Bankubihari, B. L. ...	1884	Krishnagar College.
,, Bhushanchandra . .	1875	Presidency College.
,, Hariprasanna, B. L ...	1880	Dacca College
Karta Krishn ...	1884	Muir Central College.
†Kastagiri, Dhirendralal, B. L ...	1886	Presidency College.
,, Hemendralal ...	1888	Ditto
,, Jogindralal ...	1886	Metropolitan Institution.
†,, Kumadini ...	1887	Bethune School
†,, Saradacharan B. L....	1886	Metropolitan Institution.
Kedarnath ..	1881	Lahore College.
†Kedarnath, B. L ...	1887	Agra College.
†Kedarnath, B L. ...	1887	Patna College.
Kelly, W. A. ..	1881	St. Xavier's College.
Kennedy, Pringle, B L. ..	1878	Teacher.
Keshab Vinayak Joshi ...	1886	Canning College.
Kewal Krishna . .	1884	Muir Central College.
Khaliluddin Ahmad ..	1889	Jabalpur College.
Khaliluddin Ahmad ...	1889	Presidency College.
Khaleelur Rahman ...	1889	Patna College.
Khan, Lukmanuddin .	1884	Canning College.
,, Ramdurlabh, B L. ...	1868	Teacher.
,, Ramgopal, B L. ...	1871	Krishnagar College.
†,, Saratchandra ...	1888	Ripon College.
Khasnabis, Kunjamohan .	1889	Dacca College
Kishenlal ...	1870	Bareilly College.
Kisho Das	1889	Agra College.

† Indicates B A. with Honours.

Konar, Rajanikanta, B L. ...	1887	Metropolitan Institution.
,, Sasibhushan, B. L. ...	1882	Free Church Institution.
Kotal, Umeschandra ...	1877	Presidency College.
Kriparam ...	1873	Lahore College.
Krishnachandra ...	1880	Benares College.
Krishnadas ...	1875	Ditto.
Krishnaji Hari Datey ..	1886	Canning College.
†Krishnagobinda Despande ...	1885	Muir Central College.
Krishna Rao Bhatt ...	1881	Ditto.
Krishna Sahay ...	1887	Benares College.
Krishna Sahay ...	1889	Presidency College.
†Kshatriya, Bhairablal ...	1889	Genl. Assembly's Instn.
†,, Dobidayal ...	1886	L. M. College, Benares.
,, Giridharilal ...	1885	Muir Central College.
,, Lakshminarayan, B L.	1877	Genl. Assembly's Instn.
,, Sheo Sankar ...	1889	Agra College.
†Kumar, Bireswar ...	1889	City College
,, Charuchandra ...	1889	Metropolitan Institution.
,, Dhirajchandra, B. L. ...	1887	Ditto.
,, Nrityagopal ...	1888	Presidency College.
,, Prankrishna ...	1884	Genl. Assembly's Instn.
Kundu, Anandachandra, B. L. ...	1886	Free Church Institution.
,, Bhagabaticharan, B. L. ...	1884	Hughli College.
†,, Gopikrishna ...	1888	Metropolitan Institution.
,, Madhusudan, B. L. ...	1885	Free Church Institution.
,, Makundalal, B. L. ...	1885	Ditto.
,, Nandalal, B. L ...	1873	Genl. Assembly's Instn.
†,, Radhagobinda ...	1886	Hughli College.
,, Ramkumar, B. L. ...	1879	Free Church Institution.
†,, Tarinicharan ...	1888	City College.
Kundunlal ...	1881	Teacher.
Kunjabiharilal ...	1877	Muir Central College.
†Kunjabihari Seth ...	1886	Canning College.
Laha, Amarchand, B. L. ...	1873	Dacca College.
,, Jagadbandhu ...	1878	Ditto.
,, Nabadwipchandra ...	1880	Ditto.
,, Nagendranath, B. L. ...	1884	Genl. Assembly's Instn.
,, Srischandra ...	1881	Presidency College
†,, Syamlal ...	1888	Free Church Institution.
Lahiri, Asutosh B. L. ..	1874	Genl. Assembly's Instn.
,, Bankimchandra, B. L. ..	1888	Rajshahye College.
,, Chandrakanta, B. L. ...	1880	Cathedral Mission College.
,, Gopalchandra ...	1887	Teacher.
,, Gopalgobinda, B. L. ...	1883	Metropolitan Institution.
,, Harihar, B. L. ...	1881	Presidency College.
†,, Janendrabhushan ...	1889	Metropolitan Institution.
†,, Jnanendranath, B L. ...	1885	Presidency College.
,, Jogindranath, B L ...	1872	Free Church Institution.
,, Lalitmohan, B. L. ...	1881	Rajshahye College.
,, Mahendramohan, B. L. ..	1885	Presidency College.
,, Mahendranath, B L. ...	1883	Genl. Assembly's Instn.
,, Manamohan, B. L. ...	1887	Ditto.

† Indicates B A. with Honours.

Lahiri, Mohinimohan, B. L. ...	1883	Presidency College.
,, Prasannakumar ...	1874	Ditto.
†,, Paresnath ...	1887	Rajshahye College.
,, Purnachandra ...	1869	Genl. Assembly's Instn.
,, Purnachandra, B. L. ...	1878	CathedralMissionCollege.
,, Radhikamohan ...	1887	Metropolitan Institution.
,, Rajendralal, B. L. ...	1884	Presidency College.
,, Rameschandra, B. L. ...	1868	Ditto.
,, Saratchandra ...	1889	Metropolitan Institution.
,, Srihari, B. L. ...	1881	Presidency College.
Lakshman Pandatji ...	1888	Hislop College.
Lakshmanprasad ...	1879	Canning College.
Lakshmi Narayan, B. L. ...	1887	Patna College.
Lakshmi Prasad ..	1885	Ditto.
Lal, Bahadur, B. L. ...	1885	Ditto.
,, Bankabihari ...	1884	Ditto.
,, Isacharan ...	1884	Lahore College.
,, Syamsundar ...	1875	Agra College.
Lala, Bindheswariprasad ...	1879	Benares College.
†,, Durgacharan Sirivastave ...	1888	Canning College.
,, Harbandhan Lal ...	1886	Benares College.
,, Kalindi Prasada ...	1886	Ditto.
,, Sivanandan Prasada ...	1886	Ditto.
Lalchand ...	1877	Lahore College.
Lalji Singh ...	1889	Patna College.
Lalsingh, B. L. ...	1873	Presidency College.
Lane, H. A. ...	1884	St. Xavier's College.
LeFeuvre, E. A. ...	1878	Patna College.
Lekhraj ...	1889	Bareilly College.
Leslie, K. M. ...	1883	Presidency College.
†Leslie, F. M. ...	1887	Ditto.
Lethbridge, W. M. ...	1859	Bishop's College.
Lewis, George ...	1868	Lahore Mission College.
†Liladhar, Joshi ...	1887	Muir Central College.
Lilton, C. H. ...	1886	Teacher.
Lorimer, G. A. ...	1869	Ditto.
Lubeck, H., B. L. ...	1885	Ditto.
†Lucas, L. T. R. ...	1889	St. Xavier's College.
Lutfur Rahman, B. L. ..	1885	Hughli College.
Mack, W. E. ...	1887	Teacher.
Madak, Priyanath ...	1883	Hughli College.
Madangopal ..	1872	Delhi College.
Madangopal ...	1877	Ditto.
Madanmohan Lal ...	1884	Muir Central College.
Madan Singh ...	1881	Lahore College.
Mahabirprasad ...	1879	Canning College.
†Mahbubur Rahman ...	1889	Presidency College.
Mahananda Sahay, B. L. ...	1888	Patna College.
†Mahanti, Narayanprasad ...	1888	Ravenshaw College.
Mahanti, Judhisthir ...	1889	Ditto.
Maharaj Singh Mathur ...	1883	Agra College.
Mahendrakisor ...	1886	Patna College.

† Indicates B. A. with Honours.

Mahmud, B. L. ...	1886	Presidency College.
Mahomed Yusoof, B. L. ...	1867	Ditto.
Mahomed Waijed, B. L. ...	1869	Teacher.
Maiti, Mahendranath, B. L. ...	1885	Free Church Institution.
,, Upendranath, B. L. ...	1882	Ditto.
Maitra, Akshaykumar, B. L. ...	1883	Presidency College.
,, Akshaykumar, B. L. ...	1885	Ditto
,, Ambikacharan, B. L. ...	1880	Genl. Assembly's Instn.
,, Atalbihari, B. L. ...	1874	Presidency College.
,, Batukrishna, B. L. ...	1878	Muir Central College.
,, Bijaykrishna, B. L. ...	1875	Presidency College.
,, Chandicharan. ...	1889	Krishnagar College.
,, Chandrabhushan ...	1888	Ripon College.
,, Grindrachandra, B. L. ...	1886	Free Church Institution.
,, Hariballabh, B. L. ...	1868	Teacher.
†,, Haridas ...	1888	Ripon College.
,, Harimohan, B L. ...	1884	Free Church Institution.
,, Herambachandra ...	1879	Presidency College.
,, Kalipada ...	1878	Canning College.
,, Kasinath, B L. ...	1877	Presidency College.
,, Kedareswar, B L. ...	1873	Ditto.
,, Kedarnath, B. L. ...	1885	Genl. Assembly's Instn.
,, Krishnanath, B. L. ...	1884	Teacher.
,, Makundamohan, B. L. ...	1886	Presidency College.
,, Mathuranath, B. L. ...	1885	Teacher.
,, Purnachandra, B. L. ...	1884	Genl. Assembly's Instn.
,, Purnachandra, B. L. ...	1884	Krishnagar College.
,, Radhagobinda, B. L. ...	1859	Presidency College.
,, Rajendralal ...	1880	Free Church Institution.
†,, Ramaprasad, B. L. ...	1885	Presidency College.
,, Ramchandra ...	1888	Krishnagar College.
,, Ramgopal ...	1881	Canning College.
,, Ramlal, B. L. ...	1884	Free Church Institution.
,, Sasicharan, B. L ...	1873	Presidency College
,, Sureschandra, B. L. ...	1881	Genl. Assembly's Instn.
,, Syamacharan, B. L. ...	1878	Krishnagar College.
,, Syamacharan ...	1888	Metropolitan Institution.
,, Trailokyanath, B. L. ..	1887	Muir Central College.
,, Upendranath ...	1878	Presidency College.
†Md. Sakhawat Hosen ..	1888	Bareilly College.
†Majumdar, Akshaykumar, B. L.	1887	Presidency College.
,, Ambikacharan, B. L.	1874	Genl. Assembly's Instn.
,, Ambikacharan, B. L.	1882	Presidency College.
,, Ambikacharan ...	1884	Teacher.
,, Anandanath, B. L. ...	1871	Free Church Institution.
,, Annadacharan ...	1887	Muir Central College.
,, Asutosh ...	1888	Rajshahye College.
,, Banamali, B. L. ..	1888	Metropolitan Institution.
,, Bhabanikisor, B. L. ..	1879	Genl. Assembly's Instn.
†,, Bidhubhushan ...	1889	Presidency College.
,, Bijaychandra ...	1885	Metropolitan Institution.
,, Bimalacharan, B. L. .	1869	Genl. Assembly's Instn.

† Indicates B. A. with Honours.

†Majumdar, Binodbihari, B. L. ...	1887	Free Church Institution.
,, Bipinbihari, B. L. ...	1882	Teacher.
†,, Birajmohan ...	1889	Presidency College.
,, Chandicharan ...	1877	Benares College.
,, Chandramohan, B. L. .	1870	Presidency College.
†,, Chandrasikhar ...	1887	Genl. Assembly's Instn.
,, Charuchandra, B. L....	1886	Hughli College.
,, Dakshinacharan, B. L.	1878	Presidency College.
,, Debendranath, B. L....	1881	Genl. Assembly's Instn.
,, Debendranarayan, B. L.	1887	Ditto.
,, Hridyanath, B L. ...	1879	Dacca College.
,, Hridyanath, B L. ...	1883	Free Church Institution.
,, Harinath ...	1889	Ripon College.
,, Indrabhushan, B L....	1886	Metropolitan Institution.
,, Indubhushan, B. L. ...	1886	Presidency College.
,, Jadunath, B. L. ...	1881	Canning College.
,, Jagaddurlabh, B. L. ...	1865	Teacher.
,, Jogeschandra, B L. ...	1884	Free Church Institution.
,, Kailaschandra, B. L...	1866	Presidency College.
,, Kalachand, B. L. ...	1885	Free Church Institution
,, Kedarnath ...	1862	Presidency College.
,, Kedarnath ...	1889	F. C of Scotland's Institution and Duff College.
,, Kripanath ...	1878	Presidency College.
,, Krishnasundar, B. L. .	1881	Dacca College.
,, Kunjabihari ...	1877	Free Church Institution.
,, Madhabchandra, B. L.	1887	Genl. Assembly's Instn.
,, Mahananda, B. L. ...	1886	Ditto.
,, Mahendrachandra ...	1872	Teacher.
,, Manmathanath, B. L. .	1885	Genl. Assembly's Instn.
,, Murarilal, B. L. ...	1882	Ditto.
,, Nilkantha ...	1876	Presidency College.
,, Nilmadhab, B. L. ..	1881	Hughli College.
,, Prasannakumar, B. L	1886	Metropolitan Institution.
,, Pratapchandra, B. L. .	1867	Presidency College.
,, Ramchandra, B. L. ...	1882	Ditto.
†,, Ramdayal ...	1885	Dacca College.
,, Ramdurlabh, B. L. ...	1872	Ditto.
,, Ramlal ...	1885	Free Church Institution.
,, Ramratan ...	1861	Civil Engineering College.
,, Rasbihari, B L. ...	1886	Free Church Institution.
,, Rohinikumar, B. L. ...	1884	Teacher.
,, Sasilochan ...	1884	Genl. Assembly's Instn.
,, Satischandra, B L. ...	1887	Metropolitan Institution.
†,, Surendranath ...	1886	St. Xavier's College.
†,, Syamaprasanna, B. L.	1886	Presidency College.
,, Syamacharan, B. L. ...	1867	Ditto.
,, Tarinicharan ...	1889	Ditto.
,, Umeschandra ...	1886	Free Church Institution.
†,, Upendralal ...	1888	Presidency College.
,, Upendranarayan, B. L.	1869	Ditto.
Makar, Goshthabihari ...	1881	Free Church Institution.

† Indicates B. A with Honours.

†Makar, Jugalbehari, B. L. ...		Agra College.
Makhanlal ...	1889	Presidency College.
Malaviya, Madanmohan ...	1884	Muir Central College.
Malharnarayan, Korday ...	1888	Hislop College.
Mallik, Akhilcharan, B. L. ...	1869	Presidency College.
,, Amritakrishna ...	1888	Genl. Assembly's Instn.
,, Atulchandra, B. L. ...	1864	Presidency College.
,, Balaram, B. L. ...	1864	Ditto.
,, Biharilal, B L. ...	1868	Hughli College.
,, Debendrachandra, B. L. ...	1888	Presidency College.
,, Jogindrachandra, B. L ...	1871	Krishnagar College.
,, Jotindrachandra, B. L. ...	1884	Hughli College.
,, Kalidas ...	1886	Presidency College.
,, Kesablal, B. L. ...	1884	Hughli College.
,, Kunjalal ...	1873	Presidency College.
,, Lalitmadhab, B. L ...	1872	Ditto.
,, Latulal ...	1874	Free Church Institution.
,, Mahendranath, B. L. ...	1873	Presidency College.
†,, Matilal ...	1887	Hughli College.
,, Narendranath ...	1889	Presidency College.
†,, Prasaddas ...	1889	Ditto.
,, Premchand ...	1865	Ditto.
,, Priyalal ...	1884	Ditto.
,, Ramcharan, B. L. ...	1878	Ditto.
,, Srikanta, B. L. ...	1863	Ditto.
,, Upendrachandra, B. L. ...	1865	Ditto.
Mandal, Binodbihari, B. L. ...	1872	Cathedral Mission College.
,, Girischandra, B. L. ...	1883	Patna College.
†,, Haridas, B. L. ...	1887	Genl Assembly's Instn.
,, Jadunath ...	1881	Presidency College.
,, Jajneswar ...	1887	City College.
,, Krittibas ...	1888	Ripon College.
,, Prankrishna, B. L. ...	1881	Metropolitan Institution.
,, Rameswar, B. L. ...	1878	Genl. Assembly's Instn.
,, Ramkrishna ...	1882	City College.
Mangla Prasada ...	1889	Patna College.
Mamiruddir Hyder ...	1889	St Xavier's College.
Manley, H. F. ...	1888	Teacher.
†Manmohanlal Agarwala ...	1885	Muir Central College.
Manna, Kailaschandra ...	1873	Presidency College.
Manoharlal Bhargava ...	1889	Agra College.
Manzer, M. ...	1889	Bishop's College.
Marik, Amritalal, B. L. ...	1888	Free Church Institution.
,, Bhabataran, B. L. ...	1886	Genl. Assembly's Instn.
Masanta, Parbaticharan, B. L. ...	1870	Presidency College.
Mashuq Ali ...	1887	M. A. O. College.
Matilal, Surendranath, B. L. ...	1875	Presidency College.
Maulik, Adharchandra ...	1889	Teacher.
†,, Srischandra ...	1889	Metropolitan Institution.
Maung Hla Baw ...	1889	Rangoon College.
Mazhar-ul-Anwar, B. L. ...	1878	Hughli College.
Mendies, H. E., B. L. ...	1866	Doveton College.

† Indicates B. A. with Honours.

Mewaram	...	1876	Bareilly College.
Mewa Ram	...	1886	Canning College.
†Mian Bhai Abdul Hossain	...	1888	Jabalpur College.
Mirza Bedar Bukht, B. L.	...	1888	Hughli College.
Mirza Kalbali Beg	...	1887	Muir Central College.
Mirza Wahid Ali Beg	...	1886	Canning College.
Misra, Baldev	...	1885	Patna College.
,, Basudeb, B. L.	...	1887	Ditto.
,, Biharilal	...	1873	Hughli College.
,, Brahmasankar	...	1883	Benares College.
†,, Chandikaprasad	...	1889	Jabalpur College.
,, Dibyasinha	...	1887	Ravenshaw College.
,, Gauriprasad	...	1884	Patna College.
,, Harinarayan, B. L.	...	1882	Genl. Assembly's Instn.
,, Isanchandra	..	1881	Hughli College.
,, Kanhaiyalal	...	1888	Bareilly College.
,, Lajjaram	...	1881	Canning College.
,, Lakshmisankar	...	1869	Benares College.
,, Ramsahay, B. L.	...	1883	Patna College.
,, Ramasankar	...	1876	Benares College.
,, Sarju Prasad	...	1885	Canning College.
†,, Tulsiram	...	1887	Agra College.
,, Umasankar	...	1877	Benares College.
Mitra, Abhayabar	...	1888	Hughli College.
,, Abhayacharan	...	1875	Presidency College.
,, Abinaschandra, B. L.	...	1880	Ditto.
,, Abinaschandra, B. L.	...	1868	Ditto.
,, Achintanath, B. L.	...	1884	Free Church Institution.
,, Adharchandra	...	1887	Ditto.
,, Adharchandra, B. L.	...	1888	Genl. Assembly's Instn.
,, Aghornath, B. L.	..	1886	Metropolitan Institution.
,, Akshaykumar, B. L.	...	1872	Hughli College.
,, Akshaykumar	...	1883	Presidency College.
,, Akshaykumar, B. L.	...	1884	Patna College
,, Akshaykumar	...	1886	Metropolitan Institution.
,, Ambikacharan, B. L.	...	1877	Hughli College.
,, Ambikacharan	...	1885	Genl. Assembly's Instn.
,, Amritalal	...	1889	Ripon College.
,, Amulyachandra, B. L.	...	1883	Metropolitan Institution.
,, Amulyacharan, B. L.	...	1879	Presidency College.
,, Anandachandra, B. L.	...	1887	Ravenshaw College.
,, Annadaprasad	...	1884	Patna College.
,, Annadaprasad	...	1889	Teacher.
,, Asutosh, B. L.	.	1881	Genl. Assembly's Instn.
,, Asutosh, No. I	...	1883	Metropolitan Institution.
,, Asutosh, No. II	...	1883	Ditto.
,, Asutosh, No. III, B. L.	...	1883	Ditto.
,, Bankimchandra, B. L.	...	1880	Presidency College.
,, Baradacharan	...	1881	Ditto.
,, Baradakanta, B L.	...	1884	Genl. Assembly's Instn.
†,, Basambad, B. L.	...	1886	City College
,, Benimadhab	...	1864	Presidency College.

† Indicates B. A. with Honours.

Mitra,	Bhagabaticharan	1871	Patna College.
,,	Bhagabaticharan, B. L.	1880	Hughli College.
,,	Bhubanmohan, B. L.	1872	Free Church Institution.
,,	Biharilal	1872	CathedralMissionCollege.
,,	Biharilal, B. L.	1875	Presidency College.
†,,	Bijaykesab, B. L.	1888	Metropolitan Institution.
,,	Binodbihari, B. L.	1868	Presidency College.
,,	Binodbihari, B. L.	1884	Genl. Assembly's Instn.
,,	Bipinbihari, B L.	1884	Presidency College.
,,	Bipinbihari, B. L.	1872	Ditto.
,,	Bipinbihari	1887	Genl. Assembly's Instn.
,,	Binodbihari	1889	Patna College.
,,	Brajacharan, B. L.	1881	Genl. Assembly's Instn.
,,	Bireswar	1861	Presidency College.
,,	Biswambhar, B. L.	1872	Ditto.
,,	Chandicharan	1881	Free Church Institution.
,,	Chandicharan	1889	City College
,,	Charuchandra, B. L.	1875	Presidency College
,,	Charuchandra, B. L.	1884	Genl. Assembly's Instn.
,,	Charuchandra	1887	Metropolitan Institution.
,,	Charuchandra	1887	City College.
,,	Charuchandra	1889	Presidency College.
,,	Dakshinaranjan, B. L.	1885	Hughli College.
,,	Debendranath, B. L.	1872	Free Church Institution.
,,	Debendranath, B. L.	1882	Genl. Assembly's Instn.
,,	Debendranath, B. L.	1885	Presidency College.
,,	Dharaniswar	1886	St. Xavier's College.
,,	Dwarkanath, B. L.	1866	Presidency College.
,,	Girindranath, B. L.	1873	CathedralMissionCollege.
,,	Girischandra, B. L.	1864	Presidency College.
,,	Girischandra	1865	Teacher.
,,	Girischandra	1885	Genl. Assembly's Instn.
,,	Gobindachandra, B. L.	1873	Patna College.
,,	Gopalchandra	1884	Metropolitan Institution.
,,	Gopallal, B. L.	1870	Teacher.
,,	Gopendrachandra, B. L.	1880	Hughli College
,,	Harakumar, B L.	1888	St. Xavier's College.
,,	Haranchandra, B. L.	1881	Patna College
,,	Harendranarayan, B. L.	1885	Presidency College.
,,	Haricharan, B. L.	1871	Ditto.
,,	Haricharan	1875	Genl. Assembly's Instn.
,,	Haridas	1881	Presidency College.
,,	Haridas, B. L.	1886	Ditto.
,,	Hemchandra, B. L.	1881	Metropolitan Institution.
,,	Hemchandra, B. L.	1882	Krishnagar College.
†,,	Hemchandra, B. L.	1886	Patna College.
,,	Hemendranath, B. L.	1884	Presidency College.
,,	Hiralal, B. L.	1873	Genl. Assembly's Instn.
,,	Indubhushan, B. L.	1886	Ditto.
,,	Jadunath	1867	Free Church Institution.
,,	Jadunath	1880	Teacher.
,,	Jajneswar	1885	Free Church Institution.

† Indicates B. A. with Honours.

†Mitra,	Jatendralal	1888	Metropolitan Institution.
,,	Jaychandra	1887	City College.
,,	Jnanendranath	1885	Presidency College.
†,,	Jnanendranath	1887	Krishnagar College
,,	Jogeschandra, B. L.	1869	Free Church Institution.
,,	Jogindranath, B. L.	1873	Presidency College.
,,	Jogindranath	1886	Ditto.
,,	Jogindranath, B. L.	1888	Metropolitan Institution.
,,	Jugalkisor	1888	Genl. Assembly's Instn.
†,,	Jyotischandra	1889	Presidency College
,,	Jyotischandra	1889	Metropolitan Institution.
,,	Kalicharan, B. L.	1888	St. Xavier's College.
,,	Kalikumar	1869	Teacher.
,,	Kalipada	1889	Ditto.
,,	Kaliprasanna, B. L.	1882	Metropolitan Institution.
,,	Kaliprasanna, B. L.	1886	Dacca College.
,,	Kartikchandra, B. L.	1869	Presidency College.
,,	Krishnakumar	1877	Genl. Assembly's Instn.
,,	Kshetramohan	1875	Presidency College.
†,,	Kumudbihari	1888	Metropolitan Institution.
,,	Kunjabihari	1887	Genl. Assembly's Instn.
,,	Lalbihari, B. L.	1881	Hughli College.
,,	Lalitchandra	1888	Free Church Institution.
,,	Loknath	1884	Hughli College.
†,,	Lalitkisor, B. L.	1885	Free Church Institution.
,,	Lalitmohan, B. L.	1884	Genl. Assembly's Instn.
,,	Madanmohan, B. L.	1870	Presidency College.
,,	Madanmohan	1889	Dacca College.
,,	Mahendrachandra, B. L.	1869	Hughli College.
,,	Mahendralal, B. L.	1864	Presidency College.
,,	Mahendranath, B. L.	1866	Ditto.
,,	Mahendranath, B. L.	1869	Genl. Assembly's Instn.
,,	Mahendranath, B L.	1873	Presidency College.
,,	Manmathanath, B. L.	1885	Ditto.
,,	Manmohan, B. L.	1870	Free Church Institution.
,,	Mohanchand	1876	Genl. Assembly's Instn.
,,	Nabinkrishna	1889	Ditto.
,,	Nagendrachandra, B. L.	1880	Hughli College.
,,	Nagendranath, B. L.	1883	Presidency College.
†,,	Nagendranath, B L.	1887	Free Church Institution.
,,	Nagendranath, B. L.	1886	Presidency College.
,,	Nagendranath	1886	Free Church Institution.
,,	Nanikumar	1888	Metropolitan Institution.
,,	Nareschandra	1885	Genl Assembly's Instn.
,,	Narasinhachandra, B. L.	1863	Presidency College.
†,,	Narendrakumar	1888	Ditto.
,,	Narendranath	1888	Ditto.
,,	Nareschandra	1888	Metropolitan Institution.
,,	Nalininath, B. L.	1871	Hughli College.
,,	Nibaranchandra	1886	Metropolitan Institution.
,,	Nilmani	1888	City College.
,,	Nirmalchandra, B. L.	1886	Genl. Assembly's Instn.

† Indicates B. A. with Honours.

Mitra,	Nrityagopal, B. L.	1887	Teacher.
,,	Prabodhchandra, B. L.	1886	Genl. Assembly's Instn.
,,	Prasannabadan	1865	Queen's College, Benares.
,,	Prasannakumar, B. L.	1869	Krishnagar College.
,,	Prasannakumar	1884	Hughli College
,,	Prayagchandra	1887	Canning College.
,,	Priyanath	1869	Free Church Institution.
,,	Priyanath	1887	Ditto.
,,	Purnachandra	1866	Teacher.
,,	Purnachandra, B. L.	1868	Free Church Institution.
,,	Purnachandra, B. L.	1870	Cathedral Mission College.
,,	Purnachandra, B. L.	1873	Genl. Assembly's Instn.
,,	Purnachandra	1877	Presidency College.
,,	Radhikacharan, B. L.	1869	Genl Assembly's Instn.
,,	Rajaninath, B. L.	1868	Hughli College.
,,	Rajaninath	1888	L.M S Col., Bhowanipur.
,,	Rajeswar	1880	Patna College.
,,	Ramendralal, B. L.	1886	Presidency College.
,,	R. K.	1884	Free Church Institution.
,,	Ramcharan, B L.	1867	Presidency College.
,,	Rameschandra, B. L.	1860	Ditto.
,,	Rammohan	1877	Ditto.
,,	Rasamay	1882	Hughli College
†,,	Rasiklal, B. L	1887	Genl. Assembly's Instn.
,,	Saradacharan, B. L.	1870	Presidency College.
,,	Saradacharan	1881	Hughli College.
,,	Saratchandra, B L.	1877	Presidency College.
,,	Saratchandra, B. L	1881	Ditto.
,,	Saratchandra, B. L.	1883	Hughli College.
,,	Saratchandra, B. L.	1884	Genl. Assembly's Instn.
†,,	Saratchandra, B. L.	1885	Metropolitan Institution.
,,	Sarbananda, B. L.	1883	Free Church Institution.
,,	Satischandra	1887	Ditto
,,	Satischandra	1889	Presidency College.
,,	Satischandra (Jr.)	1889	Genl. Assembly's Instn.
,,	Shorashicharan, B. L.	1881	Presidency College.
,,	Srischandra	1882	Rajshahye College.
†,,	Srischandra, B. L.	1886	Presidency College.
,,	Surendranath	1872	Cathedral Mission College.
,,	Surendranath, B. L.	1878	Presidency College.
,,	Sureschandra, B L	1882	Genl. Assembly's Instn.
,,	Sureschandra	1889	Patna College
,,	Syamaldhan	1880	Genl. Assembly's Instn.
,,	Tarabilas, B. L.	1863	Presidency College.
,,	Trailokyanath (No. 1) B. L.	1863	Ditto.
,,	Trailokyanath (No. 2) B L.	1863	Ditto.
,,	Upendrachandra, B. L.	1870	Teacher.
,,	Upendrachandra, B. L.	1881	Presidency College.
,,	Upendragopal, B. L.	1884	Free Church Institution.
,,	Upendramohan	1889	Genl. Assembly's Instn.
,,	Upendranath, B. L.	1883	Presidency College.
,,	Upendranath, B. L.	1861	Ditto.

† Indicates B. A. with Honours.

Mitra, Upendranath, B. L.	...	1868	Presidency College.
Mohanlal	...	1877	Delhi College
Mohanlal Hukha	...	1883	Muir Central College.
Mohanta, Radhikanath	...	1879	Presidency College.
Molakram	...	1877	Delhi College.
†Monnier, E. H.	...	1897	St. Xavier's College.
†Mofa Khorul Islam	..	1869	Ditto.
Moung Too	...	1885	Govt. H. School, Rangoon.
†Mubarak Hosain	...	1886	Muir Central College.
†Muhammad Abdullah	...	1887	City College.
Muhammad Ainul Huq, B. L.	...	1884	Patna College.
Muhammad Ali Roza Khan	...	1870	Agra College.
Muhammad Azimuddin	...	1885	Muir Central College.
†Muhammad Aziz Mirza	...	1887	M A. O. College.
†Muhammad Azizul Huq	...	1889	Presidency College.
Muhammad Diem, B. L.	...	1865	Ditto.
†Muhammad Habibullah	...	1886	Patna College.
Muhammad Habibullah	...	1889	Presidency College.
Muhammad Hasan	...	1888	Dacca College.
†Muhammad Hussan	...	1887	Patna College.
†Muhammad Hossain Azmi	...	1886	Muir Central College.
Muhammad Ibrahim	...	1885	St. Xavier's College.
Muhammad Ishfak, B. L.	...	1886	Free Church Institution.
Muhammad Ismail, B. L.	...	1880	Patna College.
Muhammad Israel	...	1886	Presidency College.
Muhammad Israil Khan	...	1886	Ditto.
Muhammad Maghul Alam	...	1888	Muir Central College.
†Muhammad Mustafakhan	..	1889	Patna College
†Muhammad Naseem	...	1887	Canning College.
Muhammad Shafi	...	1882	Lahore College.
†Muhammad Sultan Alum	...	1887	Presidency College.
Muhammad Taher	...	1889	St. Xavier's College.
Muhammad Wazir Ahmed	...	1885	Benares College.
Muhibuddin Ahmad, B L.	...	1884	Presidency College.
Mukhopadhyay, Abhaycharan	...	1880	Genl. Assembly's Instn.
,, Abinaschandra, B. L.	...	1870	Presidency College.
,, Abinaschandra	...	1889	F. C. of Scotland's Institution and Duff College.
,, Adharchandra, B. L.	..	1883	Genl Assembly's Instn.
,, Abinaschandra	...	1886	Presidency College.
†,, Adyanath, B. L.	...	1871	Genl. Assembly's Instn.
,, Aghornath, No. I, B. L.		1887	Metropolitan Institution.
,, Aghornath, No. II	...	1887	Ditto.
,, Akhilchandra, B. L.	...	1884	Free Church Institution.
†,, Akshaykumar	...	1889	Dacca College.
,, Amarchandra, B. L.	...	1877	Hughli College.
,, Ambikacharan, B. L.	..	1874	Genl. Assembly's Instn.
,, Amritalal, B. L.	...	1884	Presidency College.
,, Amritasekhar	...	1889	Berhampur College.
†,, Aparaprasad, B. L.	...	1885	Hughli College.
,, Asutosh, B. L.	...	1866	Presidency College.
,, Asutosh, B. L.	...	1877	Hughli College.

† Indicates B. A. with Honours.

Mukhopadhyay, Asutosh, B. L. ...	1884	Presidency College.
,, Asutosh ...	1885	Genl. Assembly's Instn.
†,, Asutosh ...	1887	Presidency College.
†,, Asutosh, B. L. ...	1888	Genl. Assembly's Instn.
,, Asutosh ...	1889	Patna College.
,, Aswinikumar ...	1885	Hughli College.
,, Bamacharan, B. L. ...	1884	Metropolitan Institution.
,, Bamapada, B. L. ...	1876	Hughli College.
,, Baranasi ...	1889	Teacher.
,, Becharam, B. L. ...	1866	Presidency College.
,, Bhagabanchandra, B. L.	1876	Teacher.
,, Bhabacharan, B. L. ...	1882	Presidency College.
,, Bhabanicharan ...	1870	Teacher.
,, Bholanath, B L. ...	1873	Free Church Institution.
,, Bhubanmohan, B L. .	1887	Ditto.
,, Bhupatinath, B. L. ...	1885	Hughli College.
,, Bhushanchandra, B. L.	1887	City College.
†,, Bhutnath ...	1885	Free Church Institution.
,, Bidhubhushan, B. L. ...	1873	Canning College
,, Bidhubhushan, B. L. ...	1884	Presidency College.
,, Biharilal, B L. ...	1869	Genl. Assembly's Instn.
,, Biharilal, B. L. ...	1876	Presidency College.
,, Biharilal ...	1878	Patna College.
,, Biharilal ...	1881	Krishnagar College.
,, Biharilal, B. L. ...	1884	Dacca College.
,, Biharilal, B. L. ...	1885	Metropolitan Institution.
,, Binodbihari, B. L. ...	1881	Presidency College.
,, Binodlal ...	1880	Canning College.
,, Bipinbihari, B. L. ...	1870	Krishnagar College.
,, Bipinbihari, B. L. ...	1873	Presidency College.
,, Bipinbihari ...	1884	Free Church Institution.
,, Bipinbihari ...	1884	Dacca College.
,, Bipinbihari, B. L. ..	1886	St. Xavier's College.
,, Bipinbihari ...	1889	Jabalpur College.
,, Bipinbihari ...	1889	Dacca College.
,, Bipinchandra ...	1886	Free Church Institution.
,, Bipradas ..	1868	Krishnagar College.
,, Birajchandra, B, L. ...	1886	Free Church Institution.
,, Bishnucharan, B. L. . .	1883	Genl. Assembly's Instn.
,, Biswanath, B. L. ...	1887	Ditto
,, Bisweswar, B. L. ...	1883	Patna College.
,, Brajagopal, B. L. ...	1877	Presidency College.
,, Brajalal ...	1882	Ditto.
,, Chandrabhushan ...	1871	Krishnagar College.
,, Chandrakumar, B. L. ..	1883	Hughli College.
,, Chandrasekhar, No. 2, B L. ..	1872	Presidency College.
,, Chandrasekhar, B. L. ...	1877	Teacher.
,, Charuchandra ...	1887	Ravenshaw College.
,, Charuchandra, B. L. ...	1880	Patna College.
,, Charuchandra, B. L. ...	1886	Free Church Institution.
,, Chintamani ...	1885	Benares College.

† Indicates B. A. with Honours.

Mukhopadhyay, Debendrachandra, B. L.	...	1887	Dacca College.
†,, Debkisor	...	1887	Metropolitan Institution.
,, Debendranath	...	1882	Presidency College.
,, Dinanath	...	1863	Teacher.
,, Durgadas, B. L.	...	1870	Ditto.
,, Durgadas	...	1873	Free Church Institution.
†,, Durgadas, B. L.	...	1886	Ditto
,, Gangacharan	..	1886	Hughli College.
,, Gangaprasad	...	1861	Presidency College.
†,, Gangaprasad, B. L.	...	1887	Hughli College.
,, Gaurhari	...	1886	Free Church Institution.
,, Girijabhushan, B. L.	...	1870	Presidency College.
,, Girijasaran	...	1889	Ripon College.
,, Girindrachandra	...	1886	Metropolitan Institution.
,, Girindranath	...	1872	Krishnagar College.
,, Girindranath, B. L.	...	1886	Presidency College.
,, Girischandra, B L.	...	1866	Ditto.
,, Girischandra	...	1883	Metropolitan Institution
†,, Girischandra, B. L.	..	1886	Hughli College.
,, Gobindachandra, B. L.	.	1883	Genl. Assembly's Instn.
†,, Gobindachandra	...	1889	Ditto.
,, Gobindadeb, B. L.	..	1871	Hughli College.
,, Gopalchandra, No. 1, B.L.		1867	Presidency College.
,, Gopalchandra, B. L.	...	1868	Ditto.
,, Gopalchandra	.	1877	Benares College.
,, Gopalchandra	...	1887	M B
†,, Gopalchandra	...	1888	Metropolitan Institution.
,, Gopallal, B L.	...	1869	Presidency College.
,, Gopimohan, B. L.	...	1868	Free Church Institution.
,, Hanseswar, B. L.	...	1886	Metropolitan Institution.
,, Haragobinda, B. L.	...	1866	Presidency College.
,, Harakali	...	1887	Metropolitan Institution.
,, Haranchandra, B. L	...	1877	Presidency College.
,, Harabilas, B. L.	..	1873	Ditto.
,, Harendranath	...	1874	Ditto.
,, Haridas, B. L.	...	1872	Ditto.
,, Haridas	...	1878	St. Xavier's College.
,, Harihar	...	1888	City College.
,, Harilal	...	1874	Cathedral Mission College.
,, Haripada, B. L.	...	1886	Hughli College
,, Haripada, B. L.	..	1886	Presidency College.
,, Haripada	...	1889	City College.
,, Hariprasanna	...	1885	Rajshahye College.
,, Hariprasanna, B. L.	...	1869	Krishnagar College.
,, Hariprasanna, B. L.	...	1879	Presidency College.
,, Haripurna	...	1876	Muir Central College.
,, Harischandra, B. L	...	1881	Hughli College.
,, Hemchandra, B. L.	...	1874	Genl. Assembly's Instn.
†,, Hemchandra, B. L.	...	1885	Muir Central College.
,, Hemchandra	...	1887	Metropolitan Institution.
,, Hemantakumar	...	1887	Presidency College.

† Indicates B A. with Honours

†Mukhopadhyay,	Hiralal, B. L. ...	1876	Hughli College.
,,	Hiralal, B. L. ...	1884	Metropolitan Institution.
,,	Indrachandra, B. L. ...	1887	Teacher.
,,	Jadunath, B. L. ...	1861	Presidency College.
,,	Jadunath ...	1867	Krishnagar College.
†,,	Jagadis, No. I ...	1885	Metropolitan Institution.
,,	Jagadis, No. II ...	1885	Ditto.
,,	Jaharlal ...	1884	Ditto.
,,	Jajneswar, B. L. ...	1862	Presidency College.
,,	Jajneswar ...	1880	Genl. Assembly's Instn.
,,	Jaminikanta ...	1889	Dacca College.
,,	Janakinath, B. L. ...	1865	Presidency College.
,,	Jayhari, B. L. ...	1881	Hughli College.
,,	Jaygopal, B. L. ...	1872	Genl. Assembly's Instn.
,,	Jibanchandra ...	1882	Muir Central College.
†,,	Jnanendrachandra, B. L.	1885	Presidency College.
,,	Jnanendranath, B. L. ...	1882	Ditto.
†,,	Jnanendranath ...	1889	L.M.S. Inst., Bhowanipur.
,,	Jogoschandra, B. L. ...	1885	Presidency College.
,,	Jogindrachandra, B. L.	1876	Ditto.
,,	Jogindrachandra, B. L.	1879	Free Church Institution.
,,	Jogindrachandra, No. 2 B. L. ..	1886	Metropolitan Institution.
†,,	Jogindrakumar ...	1887	Ditto.
,,	Jogindranath, B. L. ...	1871	Presidency College.
,,	Jogindranath, B. L. ...	1874	Ditto.
,,	Jogindranath, B. L. ...	1874	Free Church Institution.
,,	Jogindranath, B. L. ...	1879	Presidency College
,,	Jogindranath, B. L. ...	1883	Ditto.
,,	Jogindranath, B. L. ...	1884	Muir Central College.
†,,	Jogindranath ...	1888	Free Church Institution.
,,	Jogindranath ...	1889	Ripon College.
,,	Kailaschandra, B. L. ...	1863	Presidency College.
,,	Kalidas ...	1875	Free Church Institution.
,,	Kalidas ...	1882	Genl. Assembly's Instn.
,,	Kalidas, B. L. ...	1886	Hughli College.
,,	Kalidhan, B. L. ...	1875	Presidency College.
,,	Kalikananda, B. L. ...	1886	Ditto.
,,	Kalikrishna ...	1878	Lahore College.
,,	Kalinath, B. L. ...	1872	Krishnagar College.
,,	Kalipada, B L. ...	1873	Genl. Assembly's Instn.
,,	Kaliprasanna, B. L. ...	1863	Presidency College.
,,	Kaliprasanna, B. L. ...	1880	Patna College.
,,	Kaliprasanna, B. L. ...	1886	Genl. Assembly's Instn.
,,	Kaliprasanna ...	1887	Teacher.
†,,	Kalisankar ...	1886	Presidency College.
,,	Kaminikumar, B. L. ...	1883	Dacca College.
,,	Kanailal, B. L. ...	1864	Presidency College.
,,	Kanailal, B. L. ...	1870	Ditto
,,	Kantichandra, B. L. ...	1874	Ditto.
,,	Kantichandra, B. L. .	1884	Genl. Assembly's Instn.
,,	Kapaliprasanna, B. L. ...	1865	Presidency College.

† Indicates B. A. with Honours.

Mukhopadhyay,	Karunasindhu, B. L. ...	1874	Presidency College.
,,	Kedareswar, B. L. ...	1886	Metropolitan Institution.
,,	Kedarnath ...	1885	M. A O. College.
,,	Kedarnath ...	1888	Teacher.
,,	Kedarnath ...	1889	Patna College.
,,	Krishnadhan, B. L. ...	1879	Presidency College.
,,	Krishnakali ...	1882	Ditto.
,,	Krishnamohan ...	1862	Ditto.
,,	Kshetrachandra, B. L. .	1888	Ditto.
,,	Kshetramohan ...	1874	CathedralMissionCollege.
,,	Kshetramohan, B. L. ...	1871	Presidency College.
,,	Kshetraprasad, B. L. ...	1862	Ditto.
,,	Kshitibhushan, B. L. ...	1886	Krishnagar College.
,,	Kumudbandhu, B. L. ...	1885	Dacca College.
,,	Kumudinikanta ...	1874	Genl Assembly's Instn.
,,	Lalmohan, B. L. ...	1886	City College.
,,	Madhusudan ...	1888	Dacca College.
,,	Mahendranath, B. L. ..	1873	Free Church Institution.
,,	Mahendranath, B. L. ...	1886	City College.
,,	Manmathanath, B. L....	1874	Hughli College.
,,	Manmathanath, B. L....	1884	Ditto
,,	Manmathanath ...	1889	Ditto.
,,	Manmohan ...	1884	Free Church Institution.
,,	Matilal ...	1885	Rajshahye College.
†,,	Matilal, B L. ...	1887	Genl. Assembly's Instn.
,,	Makundadeb ...	1879	Hughli College.
,,	Nabinkrishna, B L. ...	1863	Presidency College.
,,	Nabinkrishna, B. L. ...	1860	Ditto.
,,	Nagendranath, B. L. ...	1884	Krishnagar College.
,,	Nagendranath ...	1884	St. Xavier's College.
,,	Nagendranath, B. L. ...	1887	Metropolitan Institution.
,,	Nagendranath, B. L. ...	1888	Genl. Assembly's Instn.
,,	Nalinikanta ...	1887	Ditto.
,,	Nandagopal ...	1888	City College.
,,	Nandalal ...	1881	Presidency College.
,,	Narayanchandra ...	1885	Genl Assembly's Instn.
,,	Narendranath, B. L. ...	1885	Free Church Institution.
,,	Nilalohit, B. L. ...	1877	CathedralMissionCollege.
,,	Nilambar, B. L. ...	1864	Presidency College.
,,	Nilkanta, B. L. ...	1885	Ditto.
,,	Nilmani, B. L. ...	1866	Ditto
†,,	Nilmani ...	1889	City College
,,	Nibaranchandra, B. L. .	1865	Presidency College.
,,	Nityalal, B. L. ...	1881	Free Church Institution.
,,	Nrisinhachandra, B. L. .	1886	Presidency College.
,,	Nripalchandra ...	1887	Teacher.
,,	Nityagopal, B. L. ...	1880	Genl Assembly's Instn.
,,	Phanibhushan, B. L ...	1880	Ditto.
,,	Piyarilal, B. L. ...	1884	Metropolitan Institution.
,,	Piyarimohan, B. L. ..	1862	Presidency College.
,,	Piyarimohan ...	1889	Ripon College.

† Indicates B. A. with Honours.

Mukhopadhyay, Pramadanath, B.L.	1872	Hughli College.
,, Pramathanath ...	1889	Presidency College.
,, Prasannakumar, B. L...	1877	Patna College.
,, Pratapnarayan ...	1885	Presidency College.
,, Priyanath, B. L. ...	1871	Ditto.
,, Priyanath ...	1883	Genl. Assembly's Instn.
,, Priyanath ...	1882	Canning College.
†,, Priyanath, No. I ...	1887	Presidency College.
,, Priyanath, No. II ...	1887	Ditto.
,, Purnachandra ...	1877	Ditto.
,, Purnachandra, B. L. ...	1880	Muir Central College.
,, Purnachandra ...	1883	Canning College.
,, Rajendranath ...	1886	Hughli College.
†,, Rajendralal ...	1889	City College.
,, Rajanikanta, B. L. ...	1875	Hughli College.
,, Rajkrishna, B. L. ...	1866	Presidency College.
†,, Rajmohan, B. L. ...	1862	Ditto.
,, Rajnarayan, B. L. ...	1875	Ditto.
,, Rakhalchandra, B. L....	1887	Hughli College.
,, Rakhaldas, B. L. ...	1887	Genl. Assembly's Instn.
,, Ramchandra, B. L. ...	1873	Presidency College.
,, Ramchandra, B. L. ...	1886	Metropolitan Institution.
,, Ramdhan, B. L. ...	1886	L. M. S. Ins, Bhowanipur.
,, Ramaprasad, B L. ...	1885	Free Church Institution.
†,, Ramjiban ...	1887	Metropolitan Institution.
,, Ramprasanna, B. L. ...	1880	Presidency College.
,, Ramlal, B. L. ...	1859	Ditto.
†,, Rasbihari ...	1887	Dacca College.
†,, Santoshnath ...	1889	Metropolitan Institution.
,, Saradacharan ...	1889	City College.
,, Saradaprasad, (No. 2)...	1872	Free Church Institution.
,, Saradaprasad, B. L. ...	1881	Patna College.
,, Saradaprasad, B. L. ...	1885	Genl. Assembly's Instn.
,, Saratchandra, (No. 1) B. L. ...	1878	Presidency College.
,, Saratchandra, No. II ...	1885	Ditto.
,, Saratchandra ...	1885	Canning College.
,, Saratchandra, B. L. ...	1885	Genl. Assembly's Instn.
,, Saratchandra, B. L. ...	1885	Metropolitan Institution.
,, Saratchandra, (No. 2)...	1873	Presidency College.
†,, Saratchandra, B. L. ...	1886	Benares College
,, Saratchandra, B. L. ...	1886	Presidency College.
,, Saratchandra, B. L. ...	1888	Teacher.
†,, Saratchandra ...	1889	Presidency College.
,, Sasibhushan, B. L. ...	1863	Ditto.
,, Sasibhushan, B. L. ...	1884	Free Church Institution.
,, Sasibhushan, B. L. ...	1884	Genl. Assembly's Instn.
,, Sasibhushan, B. L. ...	1871	Presidency College.
,, Sasibhushan, B. L. ...	1886	City College.
†,, Sasibhushan ...	1889	Presidency College.
,, Satischandra, B. L. ...	1884	Ditto.
,, Satischandra, B. L. ...	1888	Dacca College.

† Indicates B. A. with Honours.

Mukhopadhyay, Satischandra	1889	Presidency College.
†,, Satischandra	1889	Hughli College.
†,, Satyachandra, B. L.	1886	City College.
,, Satyacharan, B. L.	1887	Genl. Assembly's Instn.
,, Satyanath	1867	Teacher.
,, Srischandra, B. L.	1875	Presidency College.
,, Sibnarayan	1875	Ditto.
,, Srihari, B. L.	1885	Metropolitan Institution.
,, Sriharsha, B. L.	1887	Ditto.
,, Srikrishna, B. L.	1869	Teacher.
,, Sripati	1884	Hughli College.
,, Srischandra	1887	Genl. Assembly's Instn.
,, Srischandra	1889	Teacher.
,, Surendranath, B. L.	1885	Metropolitan Institution.
,, Surendranath	1887	Genl. Assembly's Instn.
,, Sureschandra	1886	Free Church Institution.
,, Sureschandra, B. L.	1887	Metropolitan Institution.
,, Sureschandra	1889	Presidency College.
,, Susilendra, B. L.	1886	Teacher.
†,, Syamdas	1888	Hughli College.
,, Taraprasanna, B. L.	1860	Presidency College.
,, Taraprasanna, B. L.	1886	Metropolitan Institution.
,, Tariniprasad	1883	Hughli College.
,, Tejchandra, B. L.	1873	Presidency College.
,, Thakurdas, B. L.	1873	Free Church Institution.
,, Tinkari, B. L	1888	Metropolitan Institution.
,, Tripuracharan	1884	Dacca College.
,, Tulsidas, B. L.	1877	Cathedral Mission College.
†,, Tulsidas	1888	St. Xavier's College.
,, Umacharan	1870	Queen's College, Benares.
,, Umacharan	1878	Genl. Assembly's Instn.
,, Umakali, B. L.	1870	Presidency College.
,, Umeschandra	1887	Free Church Institution.
,, Upendrachandra, B L.	1873	Presidency College.
,, Upendrachandra, B. L.	1884	Genl. Assembly's Instn.
,, Upendrachandra, B. L.	1884	Presidency College.
,, Upendranath, B. L.	1877	Ditto.
,, Upendranath, B. L.	1877	Genl. Assembly's Instn.
,, Upendranath, B. L.	1881	Teacher.
,, Upendranath, B. L.	1884	Ditto.
,, Upendranath	1888	Metropolitan Institution.
Mukhoti, Baradakanta	1889	Dacca College.
Mukundalal	1885	Agra College.
Mulchand	1884	Muir Central College.
Mulraj	1875	Lahore College.
Mundle, B. D.	1889	Bishop's College.
Munshi, Dakshinacharan	1886	Rajshahye College.
,, Gurunath, B. L.	1883	Teacher.
,, Srinarayan	1878	Genl. Assembly's Instn.
Munshilal	1874	Delhi College.
†Murlidhar	1887	Canning College.
Murphy, E. A. B. E.	1886	Mussoorie School.

† Indicates B. A. with Honours.

Mustafi, Chandragati, B. L.	...	1875	Presidency College.
,, Debendranath	...	1889	Teacher.
,, Manmatha	...	1886	Metropolitan Institution.
Nag, Abhayacharan	...	1879	Presidency College.
,, Bamacharan, B. L.	...	1871	Ditto.
,, Baradacharan, B. L.	...	1878	Ditto.
†,, Girischandra, B. L.	...	1885	Ditto.
,, Haradhan, B. L.	...	1877	Ditto.
,, Jagadbandhu, B. L.	...	1870	Dacca College.
,, Jyotindramohan	...	1886	Metropolitan Institution.
,, Kunjalal	...	1878	Genl. Assembly's Instn.
,, Kunjabihari, B. L.	...	1869	Presidency College.
,, Mahendranath, B. L.	...	1870	Cathedral Mission College.
,, Nabinchandra, B. L.	...	1885	Presidency College.
,, Rebatikanta, B. L.	...	1877	Ditto.
,, Sambhuchandra, B. L.	...	1865	Dacca College.
,, Sibchandra, B. L.	...	1869	Teacher.
,, Syamakanta, B. L.	...	1877	Presidency College.
Nagwant Sahay, B. L.	...	1877	Patna College.
Naha, Anangamohan, B. L.	...	1873	Teacher.
Namasivaya, V., B. L.	...	1878	Cathedral Mission College.
Nandakisor	...	1870	Delhi College.
Nandakisor	...	1874	Ditto.
Nandkisor Lal	...	1889	Patna College.
Nandakumar	...	1883	Agra College.
Nandan, Hemchandra, B. L.	...	1867	Teacher.
Nandi, Abinaschandra, B. L.	...	1888	Ripon College.
,, Becharam	...	1872	Teacher.
,, Loknath	..	1872	Presidency College.
,, Mathuranath	...	1888	City College.
,, Prakaschandra, B. L.	...	1887	Dacca College.
,, Rajaninath, B. L.	...	1886	Genl. Assembly's Instn.
,, Ramnath, B. L.	...	1861	Presidency College.
,, Ramanchandra, B. L.	...	1872	Ditto.
,, Sitanath	...	1884	Genl. Assembly's Instn.
†Nand Kishore Lall, B. L.	...	1886	Presidency College.
Narayan Das	...	1879	Lahore College.
Narain Das	...	1889	Agra College.
Narayanakailasam Aiyar	...	1889	Metropolitan Institution.
†Narayan Moreswar Sane	...	1886	Muir Central College.
Narayanprasad	...	1884	Canning College.
Narayanprasad, B. L.	...	1875	Patna College.
Nath, Harihar, B. L.	...	1871	Ditto.
Naubak Chand	...	1878	Benares College.
†Nehalchand	...	1878	Agra College.
Nehalchandra	...	1879	Benares College.
Niblett, R. H.	...	1880	Muir Central College.
†Nitbiharilal	...	1887	Ditto.
Niyogi, Bamacharan	...	1889	Victoria College, Cooch Behar.
,, Basantakumar, B. L.	...	1873	Patna College.
,, Dwijendrachandra	..	1885	Metropolitan Institution.

† Indicates B. A with Honours.

Niyogi, Gatikrishna, B. L. ...	1884	Patna College.
,, Jogindrakumar ...	1889	Metropolitan Institution.
,, Manmohan, B. L. ...	1886	Genl. Assembly's Instn.
†,, Rajaniprasad ...	1887	Presidency College.
,, Saradaprasad, B. L. ...	1873	Patna College.
,, Saratchandra ...	1889	Metropolitan Institution.
,, Surendranath ...	1888	M. B.
,, Trailokyamohan, B. L. ...	1874	Presidency College.
,, Udaychandra ...	1889	Metropolitan Institution.
Nizamdeen Hasan, B. L. ...	1877	Muir Central College.
Nownidh Lal, B. L. ...	1887	Patna College.
Obed-ul Rahman, B. L. ...	1868	Berhampur College.
Ohdedar, Narendranath, B. L. ...	1881	Canning College.
†O'Neill, E. ...	1887	St. Xavier's College.
Owen, M. ...	1886	Ditto.
Pain, Amritalal, B. L. ...	1873	Presidency College.
,, Chandrakanta, B. L. ...	1869	Krishnagar College.
,, Iswarprasad ...	1877	Genl. Assembly's Instn.
,, Manilal ...	1887	Presidency College.
,, Nandadulal, B. L. ...	1872	Ditto.
,, Priyalal, B. L. ...	1879	Ditto.
Pakrasi, Gopalchandra ...	1885	Teacher.
Pal, Abhaycharan, B. L. ...	1874	Ditto.
,, Akshaychandra ...	1887	Hughli College.
,, Amritalal, B. L. ...	1863	Presidency College.
,, Amritalal ...	1887	Free Church Institution.
,, Anantalal ...	1888	Ditto.
,, Annadaprasad ...	1888	Genl. Assembly's Instn.
,, Aparaprasad ...	1887	Hughli College.
,, Apurbakrishna, B. L. ...	1875	Genl. Assembly's Instn.
,, Baikunthanath, B. L. ...	1861	Presidency College.
,, Benimadhab ...	1866	Free Church Institution.
,, Bholanath ...	1859	Presidency College.
,, Bhutnath ...	1882	Free Church Institution.
,, Biharilal, B. L. ...	1873	Presidency College.
,, Chandrasikhar ...	1889	Genl. Assembly's Instn.
,, Debendranath, B. L. ...	1883	Free Church Institution.
,, Girischandra, B. L. ...	1884	Hughli College.
,, Haridas ...	1883	Free Church Institution.
†,, Harischandra ...	1888	L. M. S. Col, Bhowanipur.
,, Hiralal ...	1873	Hughli College.
,, Jadunath ..	1872	Presidency College.
,, Janakinath, B. L. ...	1884	Genl. Assembly's Instn.
,, Kartikchandra, B. L. ...	1868	Hughli College.
,, Lakshminarayan ...	1886	City College.
,, Maniklal ...	1879	Hughli College.
,, Nagendranath ...	1887	Metropolitan Institution
,, Nanigopal, B. L. ...	1874	Cathedral Mission College.
,, Niradbaran, B. L. ...	1885	Free Church Institution.
†,, Prabhaschandra, B. L. ...	1887	Patna College.
,, Radhikamohan ...	1889	F. C. of Scotland's Institution and Duff College.

† Indicates B. A. with Honours.

Pal, Rajchandra	...	1876 Teacher.
,, Saradaprasanna, B. L.	...	1886 Metropolitan Institution.
,, Saratchandra, B. L.	...	1879 Presidency College.
,, Sarbeswar, B. L.	...	1885 Metropolitan Institution.
,, Sibkrishna	...	1884 Free Church Institution.
,, Srinath, B L.	...	1866 Hughli College.
,, Srinath, B. L.	...	1881 Presidency College.
,, Syamacharan, B. L.	...	1881 Ditto.
,, Syamacharan	...	1889 Dacca College.
,, Tulsicharan, B. L.	...	1877 Presidency College.
Palit, Amritalal, B. L.	...	1884 Ditto.
,, Baikunthanath, B. L.	...	1884 Genl. Assembly's Instn.
,, Banabihari, B. L.	..	1885 Ravenshaw College.
,, Debendranath, B L.	...	1882 Hughli College.
,, Harinath, B. L.	...	1874 CathedralMissionCollege.
,, Hridaynath	...	1889 Rajshahye College.
,, Kalicharan, B. L.	...	1886 Genl. Assembly's Instn.
,, Priyanath, B. L.	...	1877 Presidency College.
,, Purnachandra, B. L.	...	1886 Ravenshaw College.
,, Sibchandra, B. L.	...	1884 Presidency College.
,, Taraknath, B. L.	...	1866 Ditto
,, Umeschandra, B. L.	...	1877 Genl. Assembly's Instn.
Palodhi, Hariprasad	...	1885 L. M College, Benares.
Pan, Kalipada	...	1887 City College.
Panda, Baijnath	...	1888 Jabalpur College.
Pande, Chunilal	...	1883 Canning College.
,, Hariram	...	1880 Muir Central College.
,, Jayaprasad, B L.	...	1883 Patna College.
,, Ramabatar	...	1877 Muir Central College.
,, Sibadatta	...	1874 Benares College.
†Pandit, Akshaykumar	...	1889 Victoria College, Cooch Behar.
†,, Biswambharnath	...	1888 Presidency College.
,, Ikbalkishen Shargha	...	1885 Canning College.
,, Jagatnarayan	..	1884 Ditto.
,, Jwalanath, B. L.	...	1871 Presidency College.
,, Kashinath Gunjver	...	1888 Canning College.
,, Kedarnath	...	1876 Ditto.
,, Prannath, B L.	...	1873 Presidency College.
†,, Srikishen Tikko	...	1888 Canning College.
,, Suryyanarayan, B. L.	...	1875 Ditto.
,, Suryyanarayan Bahadur		1887 Ditto.
,, Tribhubannath Shivapori		1884 Ditto.
Panja, Nrisinhamurari	...	1871 Free Church Institution.
Parmananda	...	1876 Agra College.
Pati, Radhanath, B. L.	...	1884 Metropolitan Institution.
Pathak, Chandrakanta	...	1889 City College.
,, Jwalaprasad	...	1878 Hughli College.
,, Kisorimohan	...	1885 Free Church Institution.
,, Ramratan, B L.	...	1868 Berhampur College.
Patnaik, Chaturbhuj	...	1877 Presidency College.
Pattadar, Gurugobinda, B. L.	...	1878 Krishnagar College.

† Indicates B. A. with Honours.

Pattanayak Ganeswar ...	1887	Ravenshaw College.
Pauray, Janakinath ...	1867	Berhampur College.
†Percival, J. R., B. L. ...	1887	St. Xavier's College
Phalgirchand ...	1881	Muir Central College.
Phillips, A. S. ...	1863	Teacher.
Phulchand ...	1887	Ajmere College.
Popelay, Lachmandas ...	1872	Delhi College
Porel, Bhubanmohan ...	1865	Free Church Institution.
Pragdin Shurma ...	1888	Canning College
Pramanik, Harinath .	1885	Free Church Institution.
,, Jasadanandan, B. L. ...	1870	Krishnagar College.
,, Krishnadayal ...	1881	Presidency College.
,, Rameswar, B. L. ..	1877	Canning College.
Prayagdas ...	1877	Muir Central College.
Prayagnath, B L. ...	1874	Patna College.
Priyadas ...	1873	Agra College.
Purshottam Lal ...	1887	Jabalpur College.
†Radha Raman ...	1887	Agra College.
Raghunandanprasad, B. L. .	1879	Patna College.
Raghunandanprasad ...	1881	Benares College
Raghunath Ganesh ...	1887	Jabalpur College.
Raghunathprasad ...	1877	Muir Central College.
Raghunath Ramchandra Buldeo...	1887	Morris College.
Raghunath Prasad ...	1889	Teacher.
Raghunath Sahay, B. L. ...	1885	Ditto.
Raghupershad ...	1886	Canning College.
Raha, Basantakumar ...	1889	Presidency College.
,, Gobindachandra ...	1889	Teacher.
Rai, Debiprasad ...	1888	Jabalpur College.
Rai Prithwi Nath ...	1886	Muir Central College.
Raja Bahadur ...	1885	Teacher.
†Rajaram ...	1886	Canning College.
Rakshit, Brajamohan ...	1873	Presidency College.
,, Jogindranath . .	1887	Hughli College.
†Ramachandra ...	1886	Muir Central College.
Ramchandra Balkrishna Wevaray	1889	Hislop College.
Rambart, T. A. ...	1874	Teacher.
Ramdayal ...	1873	Lahore College.
Ramjiwanlal ...	1889	Patna College.
Ramkisor Bhragav ...	1888	Canning College.
Ram Krishna ...	1888	Ditto.
Ramlal ...	1877	Agra College.
†Ram Newas ...	1888	Ditto.
Ramprasad, B. L. ...	1883	Patna College.
Ramprasada ...	1883	Canning College.
Ramprasad Mathur ...	1887	Muir Central College.
Ram Sahay, B. L. ...	1884	Patna College.
Ram Sarup ...	1888	Muir Central College.
Rashakabihari ...	1880	Agra College.
Ratanchand ...	1868	Ditto.
Ratnaparki, Manohar Damodar ...	1879	Benares College.
Raushanlal ...	1879	Agra College.

† Indicates B. A. with Honours

†Rauth, Purnachandra	...	1887	Dacca College.
Ray, Akshaykumar	...	1865	Presidency College.
„ Akshaykumar	...	1889	Dacca College.
„ Amritalal, B. L.	...	1873	Genl Assembly's Instn.
„ Amritalal	...	1880	Ditto.
„ Amulyanath	...	1889	Metropolitan Institution.
„ Annadamohan	...	1888	Presidency College.
„ Anukulchandra	...	1888	Teacher.
„ Abinaschandra	...	1875	Presidency College.
„ Asutosh, B. L.	...	1884	Metropolitan Institution.
„ Asutosh	...	1887	Free Church Institution.
„ Asutosh	...	1889	St. Xavier's College.
„ Atulkrishna	...	1879	Hughli College.
„ Baikunthanath, B. L.	...	1876	Dacca College.
†„ Baikunthanath	...	1885	Patna College.
„ Bamacharan, B. L.	...	1870	Presidency College.
„ Bamacharan, B L.	...	1883	Genl. Assembly's Instn.
†„ Baradakanta	...	1888	Metropolitan Institution.
„ Baradaprasad, B. L.	...	1883	Canning College.
„ Baranasi, B. L.	...	1866	Presidency College.
„ Benibhushan, B. L.	...	1880	Ditto.
„ Benimadhab, B. L.	...	1866	Ditto.
„ Benimadhab, B. L.	...	1875	Hughli College.
„ Bhabanath, B. L.	...	1883	Presidency College.
„ Bholanath	...	1867	Queen's College, Benares.
„ Bijaykrishna, B L.	...	1875	Genl. Assembly's Instn.
†„ Binodchandra	...	1888	Metropolitan Institution.
„ Bipinchandra, B. L.	...	1874	Presidency College.
„ Birajmohan	...	1889	Ripon College.
„ Biswambhar, B. L.	...	1881	Teacher.
„ Brajanath	...	1874	Genl. Assembly's Instn.
„ Brajendrachandra, B. L.	...	1888	Metropolitan Institution.
„ Chandrakumar, B. L.	...	1867	Teacher.
„ Chandrakumar	...	1968	Genl. Assembly's Instn.
„ Chandranarayan, B. L.	...	1878	Hughli College.
„ Chandrasekhar, B. L.	...	1886	Genl. Assembly's Instn.
†„ Debendrakumar	...	1889	Dacca College.
„ Debendranath	...	1871	L.M.S.Inst., Bhowanipur.
„ Debendranath, B. L.	...	1875	Patna College.
„ Debendranath	...	1887	City College.
„ Dhaneschandra	...	1866	Civil Engineering College.
„ Dineschandra, B. L.	...	1862	Presidency College.
„ Durgakanta, B. L.	...	1888	Genl. Assembly's Instn.
„ Durganath	...	1889	Ditto.
„ Durgasundar, B. L.	...	1872	Dacca College.
„ Dwijendralal	...	1883	Hughli College.
„ Ganganarayan, B. L.	...	1873	Presidency College.
„ Ganrpada, B. L.	...	1888	Metropolitan Institution.
„ Girijaprasanna, B L.	...	1885	Presidency College
„ Girischandra, B. L.	...	1873	Queen's Coll., Benares.
„ Girischandra, B. L.	...	1877	Cathedral Mission College.
„ Gobindacharan	...	1885	Free Church Institution.

† Indicates B. A. with Honours.

Ray, Gobindachandra, B. L.	...	1882	Hughli College.
,, Gopalchandra	...	1873	Presidency College
,, Gopalchandra	...	1886	Free Church Institution.
,, Gopendrachandra	..	1883	Hughli College.
,, Gurbaksh	...	1879	Agra College.
,, Haralal	...	1862	Presidency College.
†,, Haranchandra	...	1887	Ditto.
,, Harendralal, B. L.	...	1884	Metropolitan Institution.
,, Harendranarayan, B. L.	...	1873	Dacca College.
,, Harendranarayan	...	1888	Metropolitan Institution.
,, Harendranarayan	...	1889	Ditto.
,, Haricharan	...	1876	Canning College.
,, Harikrishna, B. L.	...	1877	Teacher.
,, Harimohan	...	1883	Canning College.
,, Harinarayan, B. L.	...	1864	Teacher.
,, Harinath, B. L.	...	1875	Presidency College.
,, Harinath, B. L.	...	1880	Krishnagar College.
,, Harinath, B. L.	...	1884	Ditto.
,, Hemchandra, B. L	...	1884	Dacca College.
,, Hemendranath, B. L.	...	1883	Presidency College.
,, Hiralal	...	1888	City College.
†,, Indukumar	...	1888	Krishnagar College.
,, Indranarayan, B. L.	..	1879	Hughli College.
,, Jadabananda	...	1889	Presidency College.
,, Jadunath, B. L.	...	1885	Hughli College.
,, Jadunath, B. L.	...	1888	Ditto.
,, Jagadischandra, B. L	...	1887	Genl. Assembly's Instn.
,, Jajneswar, B. L.	...	1881	Metropolitan Institution.
,, Jogindranath	...	1879	Presidency College.
,, Jogeschandra, B. L.	...	1874	Ditto.
,, Jogeschandra	...	1882	Hughli College.
,, Jogeschandra	...	1887	City College.
,, Jogindranath	...	1887	Ditto.
†,, Jnanadakisor	...	1887	Dacca College.
,, Jnanendralal, B. L.	...	1873	Presidency College.
†,, Kalicharan	...	1886	Free Church Institution.
,, Kalikumar	...	1884	Presidency College.
,, Kalikumar	...	1886	Patna College.
,, Kalikumar	...	1889	City College.
†,, Kalimohan, B. L.	..	1880	Presidency College.
,, Kaliprasanna	...	1878	CathedralMissionCollege.
,, Kaliprasanna, B. L.	...	1866	Presidency College.
,, Kaliprasanna	...	1884	Free Church Institution.
,, Kedarnath	...	1877	CathedralMissionCollege.
,, Kedarnath, B. L.	...	1874	Dacca College.
,, Kedarnath	...	1889	Metropolitan Institution.
,, Kesabchandra, B. L.	...	1866	Presidency College.
,, Kiranchandra	...	1887	City College.
,, Kisorimohan, B L.	...	1868	Presidency College.
,, Krishnanath, B. L.	...	1866	Ditto.
,, Kshetraprasad, B. L.	...	1888	Metropolitan Institution.
†,, Kshitischandra	...	1888	Presidency College.

† Indicates B. A. with Honours.

Ray, Kulachandra	...	1886	Metropolitan Institution.
,, Kuladakinkar, B. L.	..	1877	Presidency College.
,, Kuladananda, B. L.	...	1884	Hughli College.
,, Kumudinikanta, B. L.	...	1887	Metropolitan Institution.
,, Kunjamohan, B. L.	...	1883	Genl. Assembly's Instn.
,, Lalitmohan, B. L.	...	1886	Ditto.
,, Madhabchandra	...	1862	Civil Engineering College.
,, Madhusudan	...	1864	Presidency College.
,, Madhusudan, B. L.	...	1888	Genl. Assembly's Instn.
,, Mahendralal, B. L.	...	1888	Ditto.
,, Mahendranath, B. L.	...	1870	Cathedral Mission College.
,, Mahendranath, B. L.	...	1873	Patna College.
,, Mahendranath, B. L.	...	1883	Presidency College.
†,, Mahendranath	...	1888	St. Xavier's College.
,, Maheschandra, B. L.	...	1883	Rajshahye College.
,, Mahimchandra	...	1888	Ripon College.
,, Manamohan	...	1882	Presidency College.
,, Manindrachandra, B. L.	...	1887	Ditto.
,, Makundanath, B. L.	...	1877	Ditto.
†,, Mohinimohan	...	1888	Ditto.
,, Nabadwipchandra, B. L.	...	1877	Free Church Institution.
,, Nabinchandra, B. L.	...	1872	Cathedral Mission College.
,, Nagendrakumar, B. L.	...	1885	Metropolitan Institution.
,, Nagendrakumar	...	1889	Ripon College.
,, Nagendranath	...	1869	Berhampur College.
,, Nagendranath, B. L.	...	1880	Cathedral Mission College.
†,, Nagendranath	...	1889	Genl Assembly's Instn.
,, Nandagopal	...	1881	Teacher.
,, Nanimadhab	...	1888	City College.
,, Nepalchandra	...	1889	Genl. Assembly's Instn.
,, Nikhilnath	...	1888	Krishnagar College.
,, Nikunjabihari, B. L.	...	1880	Hughli College.
,, Nilmadhab, B. L.	...	1869	Patna College.
,, Nripendrachandra, B. L.	...	1886	Metropolitan Institution.
,, Parbaticharan	...	1862	Teacher.
,, Piyarilal, B. L.	...	1866	Presidency College.
,, Pramadakisor, B L.	...	1885	Dacca College.
,, Prasannachandra, B. L.	...	1864	Presidency College.
,, Prasannagopal, B. L.	...	1873	Ditto.
,, Prasannagopal	...	1887	Metropolitan Institution.
,, Prasannakumar, B. L.	...	1867	Free Church Institution.
,, Prasannakumar, B. L.	...	1879	Presidency College.
,, Prasannakumar	...	1889	Hughli College.
,, Prasannanath, B. L.	...	1884	Metropolitan Institution.
,, Priyanath	...	1886	City College.
,, Priyanath	...	1888	Teacher.
,, Purnachandra	...	1872	Cathedral Mission College.
,, Purnachandra, B. L.	...	1872	Krishnagar College.
,, Purnachandra	...	1886	Genl. Assembly's Instn.
,, Radhaballabh, B. L.	...	1884	Ditto
,, Radhaballabh, B. L.	...	1885	Metropolitan Institution.
,, Radhanath	...	1870	Presidency College.

† Indicates B. A. with Honours.

Ray, Rajanikanta	...	1883	Genl. Assembly's Instn.
„ Rajanikanta	...	1887	City College.
„ Rajaninath	...	1872	Presidency College.
„ Rajchandra, B. L.	...	1867	Ditto.
„ Rajendranath, B. L.	...	1877	Canning College.
„ Rajendranath, B. L.	...	1887	Presidency College.
„ Ramanihara	...	1885	Benares College.
„ Ramapati	...	1887	City College.
„ Ramchandra, B L.	...	1887	Rajshahye College.
„ Rangalal, B. L.	...	1877	Genl. Assembly's Instn.
„ Rasbihari	...	1888	Ditto.
„ Sailendrabandhu, B. L.	...	1879	Hughli College.
„ Sambhunath, B. L.	...	1887	Genl. Assembly's Instn.
„ Santoshkumar, B. L.	...	1887	Metropolitan Institution.
„ Saradaprasad	...	1888	Genl. Assembly's Instn.
„ Saradaprasanna, B. L.	...	1872	Benares College.
„ Saradaranjan	...	1878	Dacca College.
„ Saratchandra, B. L.	...	1883	Rajshahye College.
„ Saratchandra, B. L.	...	1884	Presidency College.
†„ Saratchandra, B. L.	...	1886	Ditto.
„ Saratchandra	...	1889	Metropolitan Institution.
„ Sasadhar, B. L.	...	1879	Presidency College.
„ Sasibhushan, B. L.	...	1885	Genl. Assembly's Instn.
„ Sasikanta, B. L.	...	1884	Metropolitan Institution.
„ Satischandra, B L.	...	1874	Presidency College.
„ Satischandra, B. L.	...	1875	Ditto.
„ Satischandra	...	1883	St. Xavier's College.
†„ Satischandra	.	1885	Presidency College.
„ Satischandra	...	1888	Krishnagar College.
†„ Satischandra	...	1888	Genl Assembly's Instn.
„ Satyacharan	...	1873	Presidency College.
„ Satyanath	...	1884	Krishnagar College.
†„ Satyendranath	...	1888	Genl. Assembly's Instn.
„ Sitanath, B. L.	...	1877	Presidency College.
„ Sitanath	...	1886	Free Church Institution.
„ Sibnandanlal		1873	Patna College.
„ Somnath	...	1884	Ditto.
„ Srinath, B. L.	...	1883	Genl. Assembly's Instn.
„ Srischandra	...	1887	Metropolitan Institution.
„ Sudhansubhusan, B. L.	...	1868	Free Church Institution.
„ Surajmohan	...	1888	City College.
„ Surendranath, B. L.	...	1881	Presidency College.
†„ Sureschandra	...	1885	Teacher.
„ Sureschandra	...	1889	St. Xavier's College.
„ Surendranath, B. L.	..	1886	Free Church Institution.
„ Surendranath	...	1888	Metropolitan Institution.
„ Suryyaknmar	...	1885	Teacher.
„ Syamchand, B. L.	...	1870	Ditto.
„ Syamacharan, B. L.	...	1881	Free Church Institution.
„ Syamacharan, B. L.	...	1884	Metropolitan Institution.
„ Syamjus	...	1873	Delhi College
„ Tarakchandra, B. L.		1883	Genl. Assembly's Instn.

† Indicates B. A. with Honours

Ray, Taranimohan, B. L. ...	1884	Metropolitan Institution.
„ Tariniprasad, B. L. ...	1885	Genl. Assembly's Instn.
„ Trailokyanath ...	1889	Rajshahye College.
„ Ugrakanta, B. L. ...	1877	Presidency College.
„ Umacharan ...	1877	Cathedral Mission College.
„ Umagati, B. L. ...	1885	Metropolitan Institution.
„ Upendranath ...	1884	Free Church Institution.
„ Umeschandra, B L. ...	1884	Genl. Assembly's Instn.
„ Upendranath, B. L. ..	1884	Metropolitan Institution.
„ Upendranath ...	1888	Genl. Assembly's Instn.
Raychaudhuri, Abhaykumar ...	1884	Free Church Institution.
„ Akshaykumar, B L. .	1883	Metropolitan Institution.
„ Amareschandra, B. L.	1883	Genl Assembly's Instn.
„ Asutosh, B. L. ..	1881	Metropolitan Institution.
„ Debendrakumar, B. L.	1872	Presidency College.
„ Jadabkrishna, B. L....	1871	Ditto.
„ Kalidas, B. L. ...	1887	Ditto.
„ Kshetramohan, B. L.	1866	Free Church Institution.
„ Kshirodchandra ..	1872	Presidency College.
„ Matilal, B L. ...	1867	Ditto.
„ Nagendranath ...	1889	F. C. of Scotland's Institution and Duff College.
„ Parbaticharan, B. L. .	1883	Metropolitan Institution.
†„ Purnachandra ...	1886	Presidency College.
„ Paresnath ...	1886	Free Church Institution.
„ Paresnath ...	1889	Metropolitan Institution.
„ Rajendranath ...	1888	Canning College.
„ Saratchandra ...	1882	Genl. Assembly's Instn.
„ Saratchandra ...	1889	Teacher.
„ Sibkrishna, B. L. ...	1884	Metropolitan Institution.
„ Srischandra, B. L. ...	1884	Presidency College.
„ Suryyakanta ...	1887	Genl. Assembly's Instn.
†„ Tejendranath, B. L....	1887	Presidency College.
„ Upendrakisor ...	1884	Metropolitan Institution.
Raymaulik, Binodbihari ...	1888	Dacca College.
„ Priyabhushan ...	1889	Victoria College, Cooch Behar
Raza Hosein ...	1876	Bareilly College.
Reazuddin, B. L. ...	1883	Muir Central College.
Rebello, P. T. ...	1872	St. Xavier's College.
Rostan, J. B. ...	1871	Ditto.
Rothwell, J M. G. ...	1872	Bishop's College.
Rudra, Bhagabatchandra ...	1873	Presidency College.
„ Madhusudan ...	1881	Genl Assembly's Instn.
†„ Manmathanath ...	1885	Presidency College.
„ Rajanikanta ...	1889	Teacher.
„ Susilkumar ...	1883	Free Church Institution.
†Sadashive Ganput Subhadar ...	1889	Hislop College.
Sadasheo Jayram Dehad Ray ...	1883	Canning College.
Sadasiva Murhur Nalumwar ...	1885	Ditto.
Saha, Ganeschandra ...	1888	Teacher.
†„ Gangadas, B. L. ...	1886	Presidency College.

† Indicates B. A. with Honours.

Saha, Gopalchandra, B. L.	1868	Free Church Institution.
,, Jogindralal, B. L.	1888	Metropolitan Institution.
,, Kedarnath, B. L.	1884	Free Church Institution.
,, Narayanchandra	1889	Teacher
,, Nibaranchandra, P. L.	1887	Free Church Institution.
,, Rajanikanta	1887	Ditto.
,, Ramcharan	1889	Metropolitan Institution.
,, Ramlal, B. L.	1881	Patna College.
Sahay, Ganga	1881	Muir Central College.
,, Jadunath, B. L.	1870	Patna College.
,, Jagannath, B. L.	1881	Ditto.
,, Mahabir, B. L.	1884	Ditto.
,, Nilkantha, B. L	1682	Ditto.
,, Raghubansa, B. L.	1869	Presidency College.
Sahib Lal	1884	Muir Central College.
Sahu, Durgacharan	1880	Ravenshaw College.
Sailajaprasad, B. L.	1886	Patna College.
Sajjad Husain	1884	M A. O. College.
Sajibanlal	1873	Patna College.
Sajibanlal	1878	Benares College.
Sakharam Maroti Bakeray	1889	Hislop College.
Saligram	1881	Canning College.
Samanta, Manohar	1889	Genl. Assembly's Instn.
,, Nilmadhab, B. L.	1866	Free Church Institution.
,, Kalitaran, B. L.	1881	Presidency College.
,, Sasibhushan, B. L.	1887	Metropolitan Institution.
†Samarawara, J.	1887	Free Church Institution.
Samir-ul-din-Ahmed, B. L.	1884	Presidency College.
Sandel, M. L., B. L.	1864	Doveton College.
Sandal, Mohanlal	1889	Agra College.
Sanjhimul	1868	Lahore College.
Sankardayal	1877	Agra College.
Sanksalal	1871	Ditto.
Sankarlal	1889	Teacher.
Sanbardas	1877	Muir Central College.
Sankhadhara, Jwalaprasada	1884	Canning College.
Sanyal, Abhaycharan	1878	Muir Central College
,, Baidyanath	1888	Dacca College.
,, Banichandra, B. L.	1886	Metropolitan Institution.
,, Bholanath	1887	Free Church Institution.
,, Bhubanmohan, B. L.	1872	Teacher.
,, Bishnuchandra	1881	Benares College.
,, Chandramay	1889	City College.
,, Chandrasekhar	1866	Queen's College, Benares.
,, Dasarathi, B. L.	1884	Genl. Assembly's Instn.
,, Dinanath	1881	Cathedral Mission College.
,, Durgananda	1884	Rajshahye College.
,, Girischandra	1885	Genl Assembly's Instn.
,, Harischandra, B. L.	1872	Presidency College.
,, Hemchandra, B. L.	1887	Genl Assembly's Instn.
,, Jogindranath, B. L.	1871	Cathedral Mission College.
,, Kedarnath	1874	Hughli College.

† Indicates B. A. with Honours.

Sanyal, Krishnagopal, B. L. ...	1873	Cathedral Mission College.
,, Lalitmohan ...	1888	Rajshahye College.
,, Mahendranath, B. L. ...	1871	Presidency College.
,, Mathuranath ...	1876	Free Church Institution.
,, Nagendranath, B. L. ...	1884	Metropolitan Institution.
,, Nalinimohan ...	1884	Ditto.
,, Piyarilal ...	1889	Ditto.
,, Radhanath ...	1889	F. C. of Scotland's Institution and Duff College.
,, Radhikaprasad ...	1888	Free Church Institution.
,, Rajanikanta, B. L. ...	1888	City College.
,, Ramchandra, B. L. ..	1881	Presidency College.
,, Ramlal, B. L. ...	1869	Free Church Institution.
,, Saratchandra, B. L. ...	1882	Canning College.
,, Saratchandra, B. L. ...	1888	Metropolitan Institution.
,, Tarinicharan ...	1885	Agra College.
,, Umeschandra ...	1866	Queen's College, Benares.
Sarbadhikari, Amritakumar, B. L.	1871	Sanskrit College.
,, Debaprasad, B. L...	1882	Presidency College.
,, Jyotiprasad, B. L...	1884	Ditto.
,, Krishnaprasad, B.L.	1885	Ditto.
,, Rajkumar, B. L. ...	1864	Ditto.
,, Suresprasad ...	1886	Metropolitan Institution.
Sarkar, Abhaycharan ...	1887	Ditto.
,, Adharchandra, B. L. ...	1884	Genl. Assembly's Instn.
†,, Akhilpati ...	1889	Ravenshaw College.
,, Akshaychandra ...	1867	Hughli College.
†,, Annadaprasad, B. L. ..	1886	Presidency College.
,, Asutosh ...	1879	Dacca College.
,, Asutosh ...	1887	Metropolitan Institution.
,, Baradakanta, B. L. ...	1886	Genl. Assembly's Instn.
,, Basantakumar, No I, B. L.	1885	Metropolitan Institution.
,, Basantakumar, No II ...	1885	Ditto.
,, Becharam, B. L. ...	1884	Hughli College.
,, Benimadhab ..	1884	M. A. O College.
,, Bhabataran ...	1886	Free Church Institution.
,, Bholanath ...	1881	Genl Assembly's Instn.
,, Biharilal ...	1880	Presidency College.
,, Chandrasekhar, B L. ...	1877	Ditto.
,, Charuchandra, B. L. ..	1879	Ditto.
,, Chintamani ...	1886	Metropolitan Institution.
,, Dinanath, B. L. ...	1872	Krishnagar College.
,, Durgacharan ...	1882	Metropolitan Institution.
,, Durganath ...	1889	Presidency College.
,, Gobindapada, B. L. ...	1887	Genl. Assembly's Instn.
,, Gopalchandra, B. L. ...	1873	Sanskrit College.
,, Gopalchandra ..	1880	Rajshahye College.
,, Haradhan ...	1872	Free Church Institution.
,, Hemchandra, B. L. ...	1885	Genl. Assembly's Instn.
,, Jagamohan, B. L. ...	1879	Dacca College.
,, Jagatchandra ...	1871	Cathedral Mission College.
,, Jagatnarayan, B. L. ...	1879	Patna College.

† Indicates B. A. with Honours.

Sarkar,	Jogindranath, B. L.	1887	Metropolitan Institution.
,,	Jogeschandra	1871	Presidency College.
,,	Kailaschandra, B. L.	1883	Ditto
,,	Kalikumar, B. L.	1885	Doveton College.
,,	Kalipada, B. L.	1886	Genl. Assembly's Instn.
,,	Kaliprasanna	1866	Presidency College.
,,	Kedarnath, B. L.	1869	CathedralMissionCollege.
,,	Kisorilal, B. L.	1866	Presidency College.
,,	Krishnachandra, B. L.	1866	Ditto.
,,	Kumudnath	1887	Muir Central College.
,,	Kunjabihari	1888	Metropolitan Institution.
†,,	Lalitmohan	1889	Dacca College.
,,	Mahendranath	1874	Free Church Institution.
,,	Matilal, B. L.	1862	Presidency College.
,,	Mukundasundar, B. L.	1887	Rajshahye College.
,,	Munindranath, B. L.	1885	Presidency College.
,,	Nabagopal	1882	Genl. Assembly's Instn.
,,	Nagendranath	1876	Ditto.
,,	Nandalal, B. L.	1877	CathedralMissionCollege.
,,	Nandalal	1885	Teacher.
,,	Narendranath, B. L.	1874	Presidency College.
,,	Natabarchandra	1887	Metropolitan Institution.
,,	Nilkanta	1875	Presidency College.
,,	Nilratan	1884	Metropolitan Institution.
,,	Nrityagopal, B. L.	1874	Free Church Institution.
,,	Pareschandra, B. L.	1866	Presidency College.
,,	Paresnath, B. L.	1884	Free Church Institution.
,,	Prankrishna	1884	Metropolitan Institution.
,,	Prasannakumar	1888	Teacher.
,,	Purnachandra, B. L.	1883	Metropolitan Institution.
,,	Purnachandra	1883	Rajshahye College.
,,	Purnachandra	1886	Metropolitan Institution.
,,	Radhikaprasad	1888	Ripon College.
,,	Rajanikanta, B. L.	1883	Dacca College.
†,,	Rajanikanta, B. L.	1886	Free Church Institution.
,,	Ramchandra, B. L.	1880	Dacca College.
,,	Ramnarayan, B. L.	1878	Patna College.
,,	Saradaprasad	1883	Metropolitan Institution.
,,	Sasibhushan	1869	Krishnagar College.
,,	Sasibhushan, B. L.	1885	Presidency College.
,,	Siddheswar, B. L.	1873	Ditto.
†,,	Sitikantha	1887	Metropolitan Institution.
,,	Surendranath, B. L.	1871	Presidency College.
†,,	Sureschandra	1888	City College.
,,	Syamlal	1888	Presidency College.
,,	Tarakanath	1871	Krishnagar College.
,,	Umeschandra	1859	Free Church Institution.
,,	Umeschandra, B. L.	1861	Presidency College.
Sarkel,	Haricharan, B. L.	1885	Genl. Assembly's Instn.
Sarma,	Kamalchandra	1888	Metropolitan Institution.
,,	Nabinchandra, B. L.	1876	CathedralMissionCollege.
†,,	Sibram, B. L.	1887	City College.

† Indicates B. A. with Honours.

†Sarmabiswas, Ramankrishna	...	1886	Dacca College.
Sarnakar, Panchkari	...	1889	City College.
Saugor Chand	...	1864	Agra College.
Sayyid Faizuddin Hosain	...	1877	Hughli College.
Sayyid Hosein	...	1884	M. A. O. College.
Scott, G. W.	...	1877	Patna College.
Sen, Abinaschandra	...	1883	Rajshahye College.
,, Adharlal	...	1877	Presidency College.
,, Adharnath	...	1889	Metropolitan Institution.
,, Adityachandra, B. L.	...	1874	Presidency College.
,, Akhilchandra, B. L.	...	1864	Dacca College.
,, Akshaykumar, B. L.	...	1871	Hughli College.
,, Akshaykumar, B L.	...	1884	Rajshahye College.
†,, Akshaykumar	...	1887	Dacca College.
,, Akshaykumar	...	1889	Ripon College.
,, Ambikcharan, B. L.	...	1872	Presidency College.
,, Ambikcharan	...	1873	Medical College.
,, Ambikcharan, B. L.	...	1884	Teacher.
†,, Ambikaprasad	...	1888	Dacca College.
,, Anandagopal	...	1868	Teacher.
,, Anantakumar	...	1889	City College.
,, Annadacharan, B. L.	...	1880	Dacca College.
,, Annadacharan	...	1885	L. M. S. Col, Bhowanipur
,, Annadakumar, B. L.	...	1881	Dacca College.
,, Apurbakrishna	...	1875	Presidency College.
,, Asutosh, B. L.	...	1873	Ditto.
,, Asutosh, B. L.	...	1886	Free Church Institution.
,, Baikunthanath, B. L.	...	1863	Presidency College.
,, Bankimchandra, B. L.	...	1882	Genl. Assembly's Instn.
,, Baradakanta	...	1887	City College.
,, Baradagobinda, B. L.	...	1868	Presidency College.
,, Basantakumar	..	1874	Dacca College.
,, Basantakumar, B. L.	...	1885	Metropolitan Institution.
†,, Basantakumar	...	1889	Presidency College.
,, Batakrishna, B. L.	...	1878	Presidency College.
†,, Bhaminiranjan, B. L.	...	1886	City College.
,, Bhubanmohan	..	1870	Dacca College.
,, Bhubanmohan	...	1887	Genl. Assembly's Instn.
†,, Bhupalchandra, B. L.	...	1887	St. Xavier's College.
,, Bhupendranath, B. L.	...	1886	Genl. Assembly's Instn.
†,, Binayendranath	...	1888	Ditto.
,, Binodbihari, B. L.	...	1882	Presidency College.
,, Bipinbihari, B. L.	...	1872	Hughli College.
,, Bipinbihari, B. L.	...	1881	Dacca College.
†,, Bipinbihari, B. L.	...	1887	Genl. Assembly's Instn.
,, Bipinchandra, B. L.	...	1886	Metropolitan Institution.
†,, Bishnupada	...	1888	City College.
,, Biswanath	...	1888	Canning College.
,, Bisweswar	...	1882	Dacca College.
,, Chandicharan	...	1880	Presidency College.
,, Chandicharan	...	1885	Genl. Assembly's Instn.
,, Chandrabhushan	...	1883	Hughli College.

† Indicates B. A. with Honours.

Sen,	Chandrakanta, B. L.	...	1880 Presidency College.
,,	Chandramohan, B. L.	...	1866 Dacca College.
,,	Dakshinacharan, B. L.	...	1881 Genl. Assembly's Instn.
,,	Dakshinaranjan	...	1886 Metropolitan Institution.
,,	Debendramohan, B. L.	...	1882 Genl Assembly's Instn.
†,,	Debendranath	...	1886 Teacher.
,,	Dinabandhu	...	1868 Teacher.
,,	Dinabandhu	...	1886 St. Xavier's College.
,,	Dinanath, B. L.	...	1865 Dacca College.
,,	Dinanath, B. L.	...	1886 Hughli College.
†,,	Dineschandra	...	1889 Teacher.
,,	Durgacharan, B. L.	...	1872 Presidency College.
,,	Ekkari, B. L.	...	1887 Free Church Institution.
,,	Gangaprasanna	...	1889 Dacca College.
,,	Gaurballabh, B. L.	...	1873 CathedralMissionCollege.
,,	Girischandra, B. L.	...	1873 Presidency College.
,,	Girischandra, B. L.	...	1887 Metropolitan Institution.
,,	Gopibhushan	...	1888 Presidency College.
,,	Guruprasad, B. L.	...	1863 Ditto.
,,	Harendranath	...	1888 City College.
,,	Haricharan, B. L.	...	1872 Free Church Institution.
,,	Harimohan	...	1879 Dacca College.
,,	Harinath	...	1877 Teacher.
,,	Hemchandra	...	1878 Ditto.
,,	Hemendranath, B. L.	...	1885 Presidency College.
,,	Isanchandra	...	1884 Dacca College.
†,,	Jagadischandra	...	1886 Ditto.
,,	Jajneswar, B. L.	...	1872 Presidency College.
,,	Jatramohan, B. L.	...	1873 CathedralMissionCollege
,,	Jaykrishna	...	1868 Presidency College.
†,,	Jnanendralal	...	1885 Hughli College.
,,	Jogindrakumar	...	1888 Genl. Assembly's Instn.
,,	Jogindranath, B. L.	...	1883 Presidency College.
†,,	Jogindranath, B. L.	...	1885 Ditto.
,,	Jyotindrachandra, B. L.	...	1886 Doveton College.
,,	Kailaschandra, B L.	...	1880 Free Church Institution.
,,	Kailaschandra	...	1889 Victoria College, Cooch Behar.
,,	Kalicharan, B. L.	...	1884 Genl. Assembly's Instn.
,,	Kalikumar, B. L.	...	1875 Presidency College.
,,	Kalimohan, B. L.	...	1877 Ditto.
†,,	Kalipada	...	1887 Ditto.
,,	Kaliprasanna, B. L.	...	1888 Genl. Assembly's Instn.
,,	Kaliprasanna	...	1888 Dacca College.
,,	Kamalakanta, B. L.	...	1868 Presidency College.
,,	Kamalakanta	...	1868 Teacher.
†,,	Kamini	...	1886 Bethune Female School.
,,	Kaminikamal, B. L.	...	1888 Metropolitan Institution.
,,	Kaminimohan	...	1887 Dacca College.
,,	Kanailal, B. L.	...	1871 Presidency College.
,,	Kasibhushan	...	1884 Teacher.
,,	Kasikanta, B. L.	...	1866 Presidency College.

† Indicates B. A. with Honours.

Sen, Kasiswar, B. L.	...	1887	Genl. Assembly's Instn.
,, Kedarnath, B. L.	...	1877	Ditto.
†,, Kedarnath	...	1886	Metropolitan Institution.
,, Kisorilal, B. L.	...	1879	Hughli College.
†,, Kisorimohan	...	1889	Dacca College.
,, Krishnakumar	...	1871	Free Church Institution.
,, Krishnabihari	...	1868	Presidency College.
,, Kshetramohan, B. L.	...	1884	Ditto.
,, Kshirendrasankar	...	1889	Metropolitan Institution.
,, Kshirodchandra	...	1882	Dacca College.
†,, Kshirodchandra	...	1887	Genl. Assembly's Instn.
,, Lalgopal, B. L.	...	1870	Krishnagar College.
,, Lalitchandra, B. L.	...	1885	Genl. Assembly's Instn.
,, Lalitkumar, B. L.	...	1884	Dacca College.
,, Lalitmohan, B. L.	.	1888	Genl. Assembly's Instn.
,, Lalmohan	...	1876	Presidency College.
,, Mahendrachandra, B. L.	...	1887	Ditto.
,, Maheschandra	...	1872	Hughli College.
,, Mohinimohan, B. L.	...	1882	Metropolitan Institution.
†,, Mohitchandra	...	1888	Presidency College,
,, Matilal	...	1877	Ditto.
,, Mathurnath, B. L.	...	1886	Metropolitan Institution.
,, Nabinchandra	..	1868	Genl. Assembly's Instn.
,, Nagendrachandra, B. L.	...	1887	Presidency College.
,, Nagendrachandra	...	1889	Genl. Assembly's Instn.
,, Narayanchandra, B. L.	...	1884	Presidency College.
,, Nalininath B. L.	...	1884	Free Church Institution.
,, Narendranath, B. L.	...	1879	Presidency College.
,, Niradbihari	...	1885	Teacher.
,, Nisikanta	...	1889	Dacca College.
†,, Nityagopal, B. L.	...	1887	Presidency College.
,, Panchugopal	...	1889	Krishnagar College.
,, Pramathanath, B. L.	...	1885	Presidency College.
,, Pranhari, B. L.	...	1884	Genl. Assembly's Instn.
,, Prasannakumar, B. L.	...	1866	Presidency College.
,, Paresnath	...	1882	Genl. Assembly's Instn.
†,, Paresnath	...	1889	Dacca College.
,, Phanibhushan	...	1886	Genl. Assembly's Instn.
,, Priyanath	...	1887	Ditto.
,, Purnananda	...	1888	Benares College.
,, Radhakrishna, B. L.	...	1864	Presidency College.
,, Radhanath, B. L.	...	1875	Ditto.
,, Radhikamohan	...	1889	Metropolitan Institution.
,, Rajanikanta	...	1889	City College.
,, Rajendranath	...	1885	Patna College.
,, Rajkrishna, B. L.	...	1866	Presidency College.
,, Rajkumar	...	1875	Teacher.
,, Rajmohan	...	1881	Presidency College.
,, Rajaniranjan	...	1888	Metropolitan Institution.
,, Rameschandra, No. II, B. L.		1883	Genl. Assembly's Instn.
,, Rameschandra	...	1884	Metropolitan Institution.
,, Rameschandra, B. L.	...	1885	Dacca College.

† Indicates B. A. with Honours.

Sen, Rameschandra ...	1889	Metropolitan Institution.
,, Ramlal, B. L. ...	1881	Presidency College.
,, Rasiklal ..	1882	Teacher.
,, Ratneswar, B. L. ...	1872	Presidency College.
,, Rebatimohan, B. L. ...	1887	Dacca College.
,, Saradacharan, B. L. ...	1887	St. Xavier's College.
,, Saradaprasad, B. L. ...	1867	Presidency College.
,, Saradaprasad, B. L. ...	1880	Dacca College.
,, Saratchandra, B L. ...	1880	Ditto.
,, Saratchandra, No. 2, B. L....	1886	Metropolitan Institution.
,, Saratchandra, B. L. ...	1886	Benares College
,, Saratchandra ...	1887	Free Church Institution.
,, Saratchandra, B. L. ...	1888	L. M. S. Col., Bhowanipur
,, Sasibhushan, B. L. ...	1866	Presidency College.
,, Sasibhushan, B. L. ...	1867	Dacca College.
,, Sasibhushan, B. L. ...	1880	Presidency College.
,, Sasibhushan ...	1881	Hughli College.
,, Sasibhushan ...	1882	Ditto.
,, Sasikumar, B. L. ...	1886	Genl. Assembly's Instn.
,, Satiskamal, B. L. ...	1884	Ditto.
,, Satischandra, B L. ...	1884	Muir Central College.
†,, Satischandra, (Senior), B. L.	1887	Genl. Assembly's Instn.
,, Satiscndra, (Junior) B. L. ...	1887	Ditto.
,, Satyakinkar, B. L. ...	1869	Presidency College.
,, Srikanta, B L. ...	1878	Genl Assembly's Instn.
,, Srinath, B. L. ...	1877	Ditto.
,, Srischandra, B. L. ...	1887	Metropolitan Institution.
,, Sulpani ...	1878	Presidency College.
,, Surendrachandra, B. L. ...	1886	Doveton College.
,, Syamal ...	1873	Presidency College.
,, Syamal, B L. ...	1884	Ditto.
,, Taracharan, B L. ...	1873	Ditto.
,, Taraprasad, B. L. ...	1886	Dacca College.
,, Taraprasanna, B. L. ...	1874	Presidency College.
,, Taraprasanna, B. L. ...	1884	Metropolitan Institution.
,, Trailokyanath ...	1871	Hughli College.
,, Trigunacharan ...	1876	Presidency College.
,, Tarinikrishna, B. L. ...	1885	Ditto.
,, Umacharan ...	1887	Teacher.
,, Umacharan ...	1887	City College
,, Umeschandra, B. L. ...	1873	Free Church Institution.
,, Umeschandra, B L. ...	1885	Rajshahye College.
,, Upendranath ...	1884	Free Church Institution.
†,, Upendranath, B. L. ...	1886	Canning College.
Sengupta, Ambikaprasad, B. L....	1886	Genl. Assembly's Instn.
,, Girischandra, B. L. ...	1883	Teacher.
,, Kalidas, B. L. ...	1875	Hughli College.
,, Kisorimohan ...	1879	Presidency College.
†,, Saratchandra	1889	Ditto.
†,, Saratchandra (No. 2). .	1889	Ditto.
Senmajumdar, Jadabchandra, B.L.	1880	Dacca College.
Set, Bipinbihari ...	1889	Metropolitan Institution.

† Indicates B. A. with Honours.

Set, Dhanballabh	1882	Presidency College
,, Girischandra, B. L.	1873	Queen's Coll., Benares.
,, Gobindalal	1883	Presidency College
,, Manilal, B. L.	1876	Free Church Institution.
,, Nabinlal	1885	Ditto.
,, Nibaranchandra	1888	Genl. Assembly's Instn.
,, Radheschandra	1889	Rajshahye College.
,, Rajendranath, B. L.	1869	Presidency College.
Shamsul-Huda, B. L.	1884	Ditto.
Sheolal	1877	Teacher.
Sheo Sahay	1884	Canning College.
Sherman, S. T.	1870	St. John's College.
Shesa Rao Naidu C.	1889	Hislop College.
Sheucharanlal	1884	Muir Central College.
†Shibbon Lall	1886	Agra College.
Shionath	1870	Delhi College.
Shivacharanlal	1885	Muir Central College.
†Sivaprasada Srivastava	1888	Canning College.
Shivaram Sadashiva Pitambare	1888	Hislop College.
Shridhar Ganesh Paranjpe	1887	Ditto.
Shumsuzzoha	1888	Patna College.
Sibnath Singh, B. L.	1888	Ditto.
Sikdar, Kisorimohan, B. L.	1878	Krishnagar College.
Sil, Aghornath, B. L.	1884	Presidency College.
,, Binodbihari	1876	Free Church Institution.
,, Brajendrakumar, B. L.	1862	Presidency College.
,, Brajendranath	1883	Genl. Assembly's Instn.
,, Gobindachandra, B. L.	1864	Presidency College.
,, Gokulnath	1864	Hughli College.
,, Jadabchandra, B. L.	1866	Presidency College.
,, Jogindranath, B. L.	1887	St. Xavier's College.
,, Kanailal	1865	Presidency College.
,, Kanailal	1874	Medical College.
,, Kanailal, B. L.	1876	Cathedral Mission College.
,, Makhanlal, B. L.	1884	Hughli College.
,, Maniklal	1886	Free Church Institution.
,, Narayanprasad	1889	Presidency College.
,, Ramhriday, B. L.	1886	Free Church Institution.
†Simlai, Syamacharan, B. L.	1885	Presidency College.
Simmons, W. J.	1864	Doveton College.
Singh, Bhupsen, B. L.	1869	Presidency College.
,, Budhsen, B. L.	1867	Ditto.
,, Manilal	1884	Ditto.
,, Prayaga	1874	Benares College.
,, Saligram, B. L.	1874	Presidency College.
Sinha, Amritalal	1881	Canning College.
,, Atalbihari, B. L.	1885	Presidency College.
,, Baladeb	1878	Ditto.
,, Baikunthanath	1889	City College.
†,, Basanticharan, B. L.	1885	Presidency College.
,, Bankubihari, B. L.	1886	St. Xavier's College.
,, Bankubihari	1889	Patna College.

† Indicates B. A. with Honours.

Sinha,	Bidyaprasad, B. L.	1888	Patna College.
†,,	Birchandra	1887	Metropolitan Institution.
,,	Biswanath	1888	Genl. Assembly's Instn.
,,	Brajanandan, B. L.	1878	Patna College.
,,	Brajeschandra, B. L.	1876	Ditto.
,,	Chandranarayan	1864	Presidency College.
,,	Debendranath	1883	Metropolitan Institution.
,,	Gopalchandra, B. L.	1884	Free Church Institution.
,,	Harendrachandra	1889	Metropolitan Institution.
,,	Harimohan	1874	Presidency College.
†,,	Hemendranath	1889	City College.
,,	Jaygopal, B. L.	1867	Free Church Institution.
,,	Jogeschandra, B. L.	1883	Ditto.
,,	Jogeswarprasad, B. L.	1888	Patna College.
†,,	Jogindrakumar	1885	Metropolitan Institution.
†,,	Jogindranath, B. L.	1887	Genl. Assembly's Instn.
,,	Kalikumar	1887	Metropolitan Institution.
,,	Kedarnath	1886	Genl. Assembly's Instn.
,,	Kshirodnath	1870	Sanskrit College.
,,	Kshetralal, B. L.	1882	Presidency College.
,,	Kumar Kumudchandra	1889	Ditto.
,,	Lakshminarayan	1889	St. Xavier's College.
,,	Madhabprasad	1883	Benares College.
,,	Madhusudan	1870	Berhampur College.
,,	Madhusudan, B. L.	1885	Metropolitan Institution.
,,	Madhusudan	1886	Free Church Institution.
,,	Manindrachandra	1885	Genl. Assembly's Instn.
,,	Manindralal	1888	Ditto.
,,	Mathuranath, B. L.	1888	Metropolitan Institution.
,,	Matilal, B. L.	1873	Presidency College.
,,	Matilal	1874	Ditto.
,,	Matilal	1888	City College.
,,	Narigopal	1888	Metropolitan Institution.
,,	Nikunjabihari, B. L.	1873	Free Church Institution.
,,	Nirmalchandra, B. L.	1880	Presidency College.
,,	Prabhachandra, B. L.	1883	Ditto.
,,	Prakaschandra	1884	Metropolitan Institution.
,,	Pramathakrishna, B L.	1877	Presidency College.
,,	Purnachandra, B. L.	1885	Free Church Institution.
,,	Purnachandra	1888	City College.
,,	Purnendunarayan, B. L.	1880	Patna College.
,,	Rajendranath	1889	Genl Assembly's Instn.
,,	Rajkrishna, B. L.	1887	Ditto.
,,	Ramaprasanna, B. L.	1867	Presidency College.
,,	Ramchandra	1882	Ditto.
,,	Ramcharan, B. L.	1878	Genl. Assembly's Instn.
,,	Ramlal, B. L.	1886	Patna College.
†,,	Saratchandra	1887	Canning College.
,,	Sasibhushan	1885	Free Church Institution.
,,	Satischandra, B. L.	1886	Ditto.
,,	Satischandra	1889	Presidency College
,,	Shamsherbahadur	1886	L. M. Coll., Benares.

† Indicates B. A. with Honours.

Sinha, Sibabadan	...	1885	Muir Central College.
,, Srimohan	...	1889	City College.
,, Surendranath	...	1882	Hughli College.
,, Surendranath, B. L.	...	1886	Presidency College.
†,, Sureschandra	...	1886	Ditto.
,, Suryyanarayan, B. L.	...	1860	Ditto.
,, Syamlal, B L.	...	1880	Patna College.
,, Taraknath	...	1888	City College.
,, Uditnarayan	...	1885	Muir Central College.
†,, Upendranarayan	...	1889	Patna College.
Sinharay, Abinaschandra	...	1889	Ripon College.
Sitalprasad, B. L.	...	1878	Patna College.
Sitaram	...	1879	Canning College.
Siva Nandan Lal	...	1889	Patna College.
Sivaprasad	...	1880	Agra College.
Sivaprasad	...	1887	Benares College.
Siva Prasad	...	1889	Patna College.
Sivdayal	...	1873	Lahore College.
Sivpratapnarayan, B. L.	...	1872	Patna College.
Sivsaranlal, B. L.	...	1875	Teacher.
Smart, G. B.	...	1889	Rangoon College.
S. M. Ishaq	...	1888	Muir Central College.
Solomons, W. H.	...	1878	CathedralMissionCollege.
Som, Baikunthanath, B. L.	...	1866	City College.
,, Baradaprasanna, B. L.	...	1866	Free Church Institution.
,, Brajabihari, B. L.	...	1867	Ditto.
,, Charusasi	...	1889	Presidency College.
,, Debendralal, B L.	...	1867	Hughli College.
,, Gopalchandra, B. L.	...	1886	Ditto.
,, Jadunath	...	1887	L. M. S Col., Bhowanipur.
,, Jaygobinda, B. L.	...	1865	Free Church Institution.
,, Muralilal, B. L.	...	1874	Genl. Assembly's Instn.
,, Nirmalabala	...	1887	Bethune School.
,, Saradaprasad	...	1877	Hughli College.
,, Srilal	...	1878	Ditto.
,, Trailokyanath, B. L.	...	1880	Ditto.
Srimani, Jogindranath, B. L.	...	1883	Genl. Assembly's Instn.
Sriram	...	1869	Delhi College.
Sriram, B. L.	...	1875	Canning College.
†Srivastava Krishnakumar	...	1887	Ditto.
Srotriya Krishna Swarup	...	1888	Muir Central College.
†Srotriya Raghubansalal	...	1887	Ditto.
†Stark, H. A.	...	1885	Doveton College.
Sukhdeoprasad	...	1884	Agra College.
Sukheswar Prasad	...	1889	Patna College.
Sukul, Bhadranath	...	1871	Krishnagar College.
,, Gadadharprasad	...	1883	Canning College.
,, Hiralal	...	1889	Morris College.
,, Kalisankar	...	1878	Presidency College.
,, Matadin	...	1883	Muir Central College.
†Sundar Bhan	...	1887	Agra College.
Sundar Das Suri	...	1886	Teacher.

† Indicates B. A. with Honours.

Sundarlal ...	1881	Muir Central College.
Sur, Akshaykumar, B. L. ...	1881	Genl. Assembly's Instn.
,, Biharilal ...	1886	Teacher.
,, Harimohan, B. L. ...	1874	Hughli College.
,, Hemchandra, B. L. ...	1874	Genl. Assembly's Instn.
,, Sasibhushan ...	1886	Free Church Institution.
Surajul Islam, B. L. ...	1867	Dacca College.
Surjandas ...	1876	Lahore College.
Suryyanarayan ...	1885	Teacher.
Surya Prasad, B. L. ...	1886	Patna College.
Suryya Sahay ...	1884	Canning College.
Swaries, W. J. ...	1885	Deveton College.
Syam, Baradacharan ...	1887	Metropolitan Institution.
,, Saradacharan, B. L. ...	1883	Presidency College.
Syed Ali ...	1874	Patna College.
Syed Abdul Malik ...	1889	Rajshahye College.
Syed Abdul Mahmud ...	1889	Patna College.
†Syed Ahmad Ali ...	1888	Ditto.
Syed Ahmed Hossain, B. L. ...	1884	Ditto.
†Syed Azizul Hassan ...	1887	Ditto.
Syed Ghani Hyder ...	1889	Ditto.
†Syad Ghalib Husnain ...	1889	Ditto.
Syed Golam Durwash ..	1888	Ditto.
Syed Hossain ...	1867	Presidency College.
†Syed Kallan ...	1887	M. A. O. College.
Syed Karam Hossain ...	1889	Patna College.
Syed Khyrat Ahmed, B. L ...	1877	Teacher.
,, Mahmud-al-Hassan ...	1888	Agra College.
Syed Mohammad Ali ...	1886	M A. O. College.
Syed Muhammad Mujtaba ...	1885	Agra College.
Syed Muhammad Yusaf Ali, B. L.	1884	Patna College.
Syed Muzhar Imam ...	1873	Ditto.
Syed Nazir Hossain, B. L. ...	1886	Free Church Institution.
Syed Sakhawat Hossain ...	1878	Hughli College.
Syed Shahenshah Hussain Rizwi	1887	Canning College.
†Syed Wahiduddin Ahmad, B. L.	1887	Hughli College.
Syed Wazir Hassan, B. L. ...	1884	Patna College.
Takrim-ud-din, B. L. ...	1880	Presidency College.
Talapatra, Ramjadab, B. L. ...	1868	Berhampur College.
Talukdar, Baradachandra, B. L....	1884	Rajshahye College.
,, Harendrachandra, B. L.	1886	Genl. Assembly's Instn.
Tamhan, Kesabgopal ...	1884	Canning College.
Tapeswari Prasad, B. L. ...	1884	Patna College.
Tarachand ...	1881	Agra College.
Tarafdar, Chandrakisor ...	1877	Cathedral Mission College.
,, Rakhaldas, B. L. ...	1885	Metropolitan Institution.
Taraprasad ...	1884	Muir Central College.
Taslim-ud-din-Ahmad, B. L. ...	1877	Presidency College.
Tatya Balkrishna Ksheersagar ...	1889	Agra College.
†Tewari, Ambikacharan ...	1888	Canning College.
,, Chandrasekhar, B. L. ...	1879	Hughli College.

† Indicates B. A. with Honours.

Tewari, Srischandra	...	1889	F C of Scotland's Institution and Duff College.
Tha Ban	...	1889	St. Xavier's College.
Thakurdas	...	1868	Lahore Mission School.
Thakur, Akshaykumar	...	1889	Presidency College.
,, Dayal, B. L.	...	1886	Patna College.
,, Harikinkar	...	1887	Ditto.
,, Kasinath Kesab, B. L.	...	1882	Muir Central College.
,, Kesabadasa	...	1886	Ditto.
,, Narendranath	...	1886	Genl. Assembly's Instn.
,, Rajendranath, B. L.	...	1884	Ditto.
,, Madhab Sinha	...	1884	Canning College.
,, Radhakrishna	...	1888	Metropolitan Institution.
Thakurprasad, B. L.	...	1887	Patna College.
Thakur Prasad	...	1889	Teacher.
Thomas, D.	...	1884	Ditto.
Thompson, J. B.	...	1869	Bishop's College.
Thomson, J. F. (junior)	...	1872	Hughli College.
,, S B.	...	1884	Ditto.
,, W. H.	...	1877	Ditto.
Tiery, E. R. T.	...	1868	Doveton College.
,, F. T. H.	...	1862	Ditto.
†Trimbuckanant Sothey	...	1886	Agra College.
Trevedi, Ayodhya Prasad	...	1888	Bareilly College.
†,, Ramendrasundar	...	1886	Presidency College.
Trimbak Waman Joshi	...	1889	Jabalpur College.
Trutwein, F. A. C.	...	1889	Rangoon College.
†Tubrez Ali	...	1885	Hughli College.
Twidale, G. A., B. L.	...	1865	Doveton College.
†Ukil, Ambikacharan	...	1888	Genl. Assembly's Instn.
,, Syamacharan, B. L.	...	1886	Free Church Institution.
,, Tarakchandra	...	1889	Dacca College.
Umar Baksh	...	1880	Lahore College.
Umed Rai	...	1885	Teacher.
Upadhyay, Indiradatta	...	1884	Ditto.
†Vidyacharan Singh	...	1887	Muir Central College.
†Vinayak Rao Yadeo Bhope	...	1886	Ditto.
Vazir Ahmed	...	1886	Bareilly College.
Venis, H. C.	...	1886	Benares College.
Vinayak Babaji	...	1887	Morris College.
Vishnu Ramchandra Joshi	...	1887	Ditto.
Vishwanath Vaman Paranspe	...	1888	Teacher.
Waikeon, J. W.	...	1889	Trinity College, Kandy.
Wajid Husain, B. L.	...	1883	Patna College.
Waliur Rahman, B. L.	...	1888	Presidency College.
Walker, G. C. C.	...	1889	St Xavier's College.
†Waman Rustam Rao Mandloi	...	1889	Hislop College.
†Wasudeo Ramchandra Dhobley	..	1889	Agra College
†Wheeler, E M.	...	1886	Presidency College.
White, J. T.	...	1888	Teacher.
Wilayat Husain	...	1886	M. A. O. College.
†Yugala Kishora	...	1886	L. M. College, Benares.

† Indicates B. A. with Honours.

Yaquinuddin Ahmed, B. L.	...	1884	Presidency College.
Yawar Hosain Khan, B. L.	...	1886	Patna College.
Younan, E., B. L.	...	1868	Presidency College.
,, ,, J., B. L.	...	1868	Teacher.
†Zahurul Huq, B. L.	...	1886	Dacca College.
Zahural Husen	...	1886	Teacher.
†Zohhadur Rahim, B. L.	...	1886	Dacca College.
Zillur Rahim	...	1887	Teacher.
Zorab Manook	...	1885	St Xavier's College.

† Indicates B. A. with Honours.

Graduates—B. A.

HONOURS.

1885.

ENGLISH.

FIRST DIVISION.

In order of merit.

1	Chotay Lal Sarma ...	Agra College.
2	Mitra, Saratchandra, B L. ...	Metropolitan Institution.
3	Chattopadhyay, Nilkantha, B L. ...	Free Church Institution.
4	Maitra, Ramaprasad, B. L. ...	Presidency College.
5	Basu, Purnachandra, B. L. ...	Ditto.

SECOND DIVISION.

In order of merit.

1	Lahiri, Jnanendranath, B. L.	Presidency College.
2	Chattopadhyay, Narendranath	Free Church Institution.
3	Bandyopadhyay, Madhusudan	Metropolitan Institution.
4	Mukhopadhyay, Bhutnath ...	Free Church Institution.
5	Ghosh, Rakhalkrishna ...	Metropolitan Institution.
6	Stark, H. A. ...	Doveton College.
7	Mukhopadhyay, Hemchandra	Muir Central College.
8	Guha, Jogeschandra ...	Dacca College.
9	Chattopadhyay, Hariprasad, B. L ..	Presidency College.
10	Majumdar, Ramdayal ...	Dacca College.
11	Chakrabarti, Kumudbihari ...	Ditto.

MENTAL AND MORAL SCIENCE.

FIRST DIVISION.

Sinha, Jogindrakumar ...	Metropolitan Institution.

SECOND DIVISION.

In order of merit.

1	Ghosh, Sitalprasad, B. L. ...	Benares College.
2	Nag, Girischandra, B L. ...	Presidency College.
3	Majumdar, Ramdayal ...	Dacca College.
4	Ray, Sureschandra ...	Teacher.
5	Pandit Ikbal Kishen Shargha	Canning College.

SANSKRIT.

First Division.

In order of merit.

1	Kabiraj, Baikunthanath ...	Genl. Assembly's Instn.
2	Goswami, Bidhubhushan ...	Free Church Institution.
3	Chakrabarti, Debendranath, B. L. ...	Metropolitan Institution.
4	Chaudhuri, Radhagobinda, B.L.	Ditto.

Second Division.

In order of merit.

1	Durgadatta Joshi ...	Muir Central College.
2	Balaji Vithova Avalay ...	Canning College.
3	Mukhopadhyay, Jagadis, No. I	Metropolitan Institution.
4	Krishnagobinda Despande ...	Muir Central College.
5	Chakrabarti, Purnachandra...	Metropolitan Institution.

MATHEMATICS.

First Division.

In order of merit.

1	Ray, Satischandra ...	Presidency College.
2	Brij Bansi, Sahay, B. L. ...	Patna College.
3	Manmohanlal Agarwala ...	Muir Central College.
4	Bandyopadhyay, Nrityagopal, B. L. ...	Presidency College.

Second Division.

In order of merit.

1	Datta, Biharilal ...	Genl. Assembly's Instn.
2	Ghosh, Rajaninath, B. L. ...	Presidency College.
3	Mukhopadhyay, Jnanendrachandra, B. L. ...	Ditto.
4	Rudra, Manmathanath ...	Ditto.
5	Mukhopadhyay, Aparaprasad, B. L. ...	Hughli College.
6	Tubrez Ali ...	Ditto.
7	Datta, Samatulchandra, B. L.	Presidency College.
8	Acharyya, Taraprasanna ...	Ditto.
	Das, Ganeschandra, B. L. ...	Ditto.
	Ray, Baikunthanath ...	Patna College.
11	Sen, Jnanendralal ...	Hughli College.
12	Mitra, Lalitkisor, B. L. ...	Free Church Institution.
13	Basu, Saratchandra, B. L. ...	Canning College.
14	Chotay Lal Sarma ...	Agra College.
15	Bagchi, Lalitmohan ...	Genl. Assembly's Instn.
16	Ghatak, Baidyanath, B. L. ...	Patna College.

PHYSICS AND CHEMISTRY.

First Division.

Sinha, Basanticharan, B. L.	Presidency College.

SECOND DIVISION.

In order of merit.

1	Sen, Jogindranath, B. L. ...	Presidency College.
2	Mukhopadhyay, Jnanendrachandra, B L. ...	Ditto.
3	Datta, Samatulchandra, B. L.	Ditto.
4	Simlai, Syamacharan, B. L.	Ditto.

1886.

ENGLISH.

FIRST DIVISION.

In order of merit.

1	Bhattacharyya, Janakinath .	City College.
2	Mukhopadhyay, Durgadas, B L. ...	Free Church Institution.
3	Wheeler, E M. ...	Presidency College.
4	Das, Jogindranath ..	Ditto
5	Das, Nibaranchandra, B. L...	City College.
	Fernando, M. J. .	Free Church Institution.
7	Ahmad ...	Presidency College.
8	Guha, Taraprasanna, B. L. ...	Ditto.
9	Datta, Manmathanath ...	Metropolitan Institution.
90	Kastagiri, Saradacharan, B. L.	Ditto.
11	Abdus Samad ...	Free Church Institution.
	Chattopadhyay, Naliniranjan, B. L. ...	Presidency College.
13	Bandyopadhyay, Chandrabhushan, B L ...	Metropolitan Institution.
14	Majumdar, Surendranath ..	St. Xavier's College.
	Sen, Jagadischandra ...	Dacca College.
16	Ramachandra ...	Muir Central College.
17	Dover, W C. ...	St. Xavier's College.
18	Chattopadhyay, Kshirodchandra ...	Presidency College.
	Guha, Umeschandra ...	Dacca College
20	Ghosh, Atulkrishna ...	Muir Central College.
	Sarkar, Rajanikanta ...	Free Church Institution.
22	Abdur Rahim ...	Presidency College.
	Ghosh, Saratchandra, B L. ..	Dacca College.
24	De, Manmathanath, B. L. ..	Patna College.

SECOND DIVISION.

In order of merit.

1	Azmat Ali Firoz ...	Muir Central College.
2	De, Ramanath ..	Presidency College.
3	Das, Bipinbihari, B. L ..	Ditto.
	Mukhopadhyay, Saratchandra B L. ...	Benares College.

5	Ghosh, Surendranath ...	Dacca College.
6	Chakrabarti, Phatikchandra.	Krishnagar College.
7	Dasgupta, Mathuranath ...	Patna College.
8	Ray, Kalicharan ...	Free Church Institution.
6	Bhaduri, Nabakrishna ...	Metropolitan Institution.
10	Sen, Debendranath ...	Teacher.
11	Muhammad Husain Azmi ...	Muir Central College.
12	Shibbon Lall ...	Agra College.
13	Abdul Karim ...	Presidency College.
14	Yugala Kishora ...	L M. College, Benares.
15	Abdus Samad ...	Patna College.
16	Basu, Haridas, B. L. ...	Metropolitan Institution.
17	Dasgupta, Prasannakumar ...	Dacca College.
18	Gouri Sankar ...	Muir Central College.
19	Ghosh, Ambikacharan ...	Dacca College.
20	,, Syamacharan, B. L....	Patna College.
	Goknlprasad ...	Muir Central College.
	Zahurlal Haq, B. L. ...	Dacca College.
23	Gupta, Bhubanmohan ...	Metropolitan Institution.
24	Bardolai, Gopinath, B. L. ...	General Assembly's Instn.
25	Dikshita, Ambikaprasad ...	Canning College.
26	Gupta, Sukhamay, B. L. ...	Free Church Institution.
27	Bandyopadhyay, Purnachandra ...	General Assembly's Instn.
28	Chattopadhyay, Haraprasad, B. L. ...	Free Church Institution.
29	Gupta, Kaminimohan ...	Ditto.
30	Mitra, Hemchandra ...	Patna College
31	Ray, Saratchandra, B, L. ...	Presidency College.
32	Kanhaiya Lal Dave ...	Muir Central College.
33	Gangopadhyay, Bhupalchandra, B. L ...	Presidency College.
34	Sarmabiswas, Ramankrishna	Dacca College.

MENTAL AND MORAL SCIENCE.

First Division.

In order of merit.

1	Majumdar, Syamaprasanna, B. L. ...	Presidency College.
2	Raychaudhuri, Purnachandra	Ditto.
3	Ghosh, Atalbihari, B. L. ...	Ditto.
4	Basu, Satyananda, B. L. ...	Ditto.
5	De, Ramanath ...	Ditto.
6	Mukhopadhyay, Durgadas, B L. ...	Free Church Institution.
7	Bandyopadhyay, Apurbakumar, B. L. ...	St. Xavier's College.
8	Mitra, Basambad, B. L. ...	City College.
9	Chattopadhyay, Charuchandra	Free Church Institution.
	Das, Nibaranchandra, B L.	City College.
11	Bandyopadhyay, Jagadananda, B L ...	Metropolitan Institution.
12	Kunjabihari Seth ...	Canning College.

SECOND DIVISION.

In order of merit.

1	Trimbukanant Sothey ...	Agra College.
2	Bhattacharyya, Janakinath...	City College.
3	Nand Kishore Lall, B. L. ...	Presidency College.
4	Mukhopadhyay, Kalisankar	Ditto.
5	Chattopadhyay, Kshirodchandra ...	Ditto.
6	Dipchand ..	Agra College.
7	Das Kanailal ...	Benares College.
8	Jugalbihari Makar, B. L. ...	Agra College.
9	Haldar, Hiralal ...	General Assembly's Instn.
10	Sen, Upendranath, B. L. ...	Canning College.
11	Rajaram ...	Ditto.

SANSKRIT.

FIRST DIVISION.

In order of merit.

1	Bhattacharyya, Janakinath ..	City College.
2	Chakrabarti, Sitalchandra ...	Ditto.

SECOND DIVISION.

In order of merit.

1	Basu, Nityakrishna ...	Metropolitan Institution.
2	Sen, Kamini ...	Bethune Female School.
3	Trimbuckanant Sothey ..	Agra College.
	Vinayak Rao Yadeo Bhope ...	Muir Central College.
5	Bandyopadhyay, Sasadhar ...	Presidency College.
6	Das, Bipinbihari, B. L. ...	Ditto.
7	Kanhaiya Lal Dave ...	Muir Central College.
8	Mukhopadhyay, Girischandra, B. L. ...	Hughli College.
9	Gangopadhyay, Bhupalchandra, B. L. ...	Presidency College.
10	Das, Umakanta, B. L. ...	City College.
11	De, Purnachandra ...	Metropolitan Institution.
12	Dasgupta, Prasannakumar ...	Dacca College.
13	Bandyopadhyay, Prabhacharan, B. L. ...	Metropolitan Institution.
14	Gokulprasad ..	Muir Central College.
15	Bhattacharyya, Syamacharan	Metropolitan Institution.
16	Gangopadhyay, Pratapchandra	Dacca College.

PERSIAN.

FIRST DIVISION.

In order of merit

1	Zahhadur Rahim, B. L. ...	Dacca College
2	Mubarak Husain ...	Muir Central College.
3	Hafiz Ibadullah ...	Agra College.

SECOND DIVISION.

In order of merit.

1	Abdus Samad, B. L. ...	Patna College.
2	Muhammad Habibullah ...	Ditto.

LATIN.

FIRST DIVISION.

	Wheeler, E. M. ...	Presidency College.

SECOND DIVISION.

	Billing, W. ...	Teacher.

HISTORY.

FIRST DIVISION.

	Mukhopadhyay, Satyachandra B. L. ...	City College.

SECOND DIVISION.

In order of merit.

1	Sen, Bhaminiranjan, B. L. ...	City College.
2	,, Kedarnath ...	Metropolitan Institution.
3	Bandyopadhyay, Ramkrishna	City College.

MATHEMATICS.

FIRST DIVISION.

In order of merit.

1	Basu, Abinaschandra ...	Presidency College.
2	Bandyopadhyay, Kshetramohan ...	Metropolitan Institution.
3	Mitra, Srischandra, B. L. ...	Presidency College.

SECOND DIVISION.

In order of merit.

1	Haldar, Piyarilal ...	Presidency College.
2	Basak, Rajkisor ...	Ditto.
	Das, Gobindachandra, No. I...	Dacca College.
	Mukhopadhyay, Abinaschandra ...	Presidency College.
5	Chaudhuri, Jnanendranath, B. L ..	Ditto.
6	Dhar, Mohinimohan, B L. ...	Metropolitan Institution.
7	Bhattacharyya, Kalipada ...	Presidency College.
8	Chaturbedi, Badarinath ...	Muir Central College.
9	Kundu, Radhagobinda ...	Hughli College.
10	Datta, Radhakanta, B. L. ...	Patna College.
11	Bhattacharyya, Saradamohan	Dacca College.
12	Ray, Kalikumar ...	Patna College.

13	Kshatriya, Debidayal ...	L. M. College, Benares.
14	Ghosh, Surendrakumar ...	Hughli College.
15	Datta, Satyakrishna ...	Presidency College.
16	Narayan Moreswar Sane ...	Muir Central College.

PHYSICS AND CHEMISTRY.

First Division.

In order of merit.

1	Trivedi, Ramendrasundar ...	Presidency College.
2	Das, Gobindachandra, No. I...	Dacca College.

Second Division.

In order of merit.

1	Haldar, Piyarilal ...	Presidency College.
	Mitra, Srischandra, B. L. ...	Ditto.
3	Sinha, Sureschandra ..	Ditto.
4	Chandhuri, Jnanendranath ...	Ditto.
	Sarkar, Annadaprasad, B. L.	Ditto.
6	Saha, Gangadas, B L ...	Ditto.
7	Kastagiri, Dhirendralal, B. L.	Ditto
8	Gouri Sankar ...	Muir Central College.

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ENGLISH.

First Division.

In order of merit.

1	Radha Raman ..	Agra College.
2	Bandyopadhyay, Asutosh ...	Presidency College.
3	,, Jnanranjan	Free-Church Institution.
4	Abdul Majid ...	Presidency College.
5	Chakrabarti, Lalgopal ...	Ditto.
6	Majumdar: Akshaykumar, B. L. ...	Ditto.
7	Bandyopadhyay, Hridaychandra ..	Benares College.
8	,, Lalitkumar	Metropolitan Institution.
9	Monnier, E. H. ...	St. Xavier's College.

Second Division.

In order of merit.

1	Gupta, Gopalgobinda, B. L....	Metropolitan Institution.
2	Ghosh, Aghornath ...	Hughli College
	Sen, Nityagopal, B. L. ...	Presidency College.
	Ghosh, Tinkari, B. L. ...	Metropolitan Institution.
5	Raychaudhuri, Tejendranath, B. L. ...	Presidency College.

6	Viddyacharan Singh ...	Muir Central College.
7	Homer, J. ...	Free Church Institution.
	Leslie, F. M. ...	Presidency College.
	Mukhopadhyay, Jogindrakumar ...	Metropolitan Institution.
10	Bandyopadhyay, Aghornath, B. L. ...	Presidency College.
	Gupta, Annadacharan ...	Dacca College.
12	Misra, Tulsiram ...	Agra College.
13	Sen, Satischandra (Senior), B. L. ...	Genl. Assembly's Instn.
14	Brajpaldas ...	Agra College.
	O'Neill, E. ...	St. Xavier's College.
16	Bholanath ...	Muir Central College.
	Muhammad Aziz Mirza ...	M. A. O. College.
18	Bhattacharyya, Asutosh ...	Presidency College.
19	Basu, Umapada ...	Canning College.
20	Sunder Bhan ...	Agra College.
21	Bandyopadhyay, Bhubanmohan ..	L. M. College, Benares.
	Chattopadhyay, Pramathanath ...	Presidency College.
	Chakrabarti, Biharilal, B. L.	Genl. Assembly's Instn.
24	Mukhopadhyay, Rakhaldas ...	Ditto.
25	Advani, Matiram S. ...	Presidency College.
	Dwivedi, Mathuraprasad ...	Agra College.
27	Kedarnath, B. L. ..	Ditto.
	Ray, Jnanadakisor ...	Dacca College.
	Mukhopadhyay, Rasbihari ...	Ditto.
30	Nitbiharilal ...	Muir Central College
	Chakrabarti, Iswarchandra ...	Metropolitan Institution.
32	Deb, Girischandra ...	Teacher.
	Chattopadhyay, Bhabataran	Benares College.
34	Mandal, Haridas, B. L. ...	Genl. Assembly's Instn.
3	Chakrabarti, Tarakchandra, B. L. ...	Metropolitan Institution.
36	Sen, Bipinbihari, B. L. ...	Genl. Assembly's Instn.
37	Bhattacharyya, Nayananjan, B. L. ...	Presidency College.
38	Nehalchand ...	Agra College.
39	Sen, Akshaykumar ...	Dacca College.
	,, Kalipada ...	Presidency College.
	Das, Rajkumar ...	Genl. Assembly's Instn.
42	Conwar, Ram Singh ...	Muir Central College.
	Goswami, Umeschandra ...	St. Xavier's College.
	Muhammad Hussan ...	Patna College.
	Bhattacharyya, Saratchandra	Free Church Institution.
46	Kedarnath, B. L. ...	Patna College.
47	Bisheshwar Dayal ...	Agra College.
	Majumdar, Binodbihari, B. L.	Free Church Institution.
49	Sen, Bhupalchandra, B. L. ...	St. Xavier's College.
50	Bhargav, Binodilal ...	M A. O. College.
	Sarma, Sibram, B L. ...	City College.

52	Chaudhuri, Upendranath ...	Muir Central College.
	Datta Saratchandra, B. L. ...	Genl. Assembly's Instn.
54	Chaitram Chaturvedi ...	Agra College.
55	Ghosh, Satyendramohan ..	Genl. Assembly's Instn
	Mitra, Jnanendranath ...	Krishnagar College.
57	Sen, Kshirodchandra ...	Genl. Assembly's Instn.
	Muhammad Sultan Alum ...	Presidency College.
59	Mukhopadhyay, Debkisor ...	Metropolitan Institution.
	Gaindanlal ...	Muir Central College.
61	Aserappa Arthur, L. R. ...	Free Church Institution.
62	Percival, J. R., B. L. ...	St. Xavier's College.
63	Mukhopadhyay, Priyanath, No. I ...	Presidency College.
64	Datta, Syamlal, B. L. ...	Ditto.
	Samarawara, J. ...	Free Church Institution.
66	Gupta, Rajendranath, B. L....	Ditto.
67	Das, Matilal, B. L. ...	Genl. Assembly's Instn.

MENTAL AND MORAL SCIENCE.

First Division.

In order of merit.

1	Chakrabarti, Lalgopal ...	Presidency College.
2	Bandyopadhyay, Jnanranjan	Free Church Institution.
3	Abdul Majid ...	Presidency College.
4	Bhattacharyya, Nayananjan, B. L. ...	Ditto.
5	Mukhopadhyay, Hemantakumar ...	Ditto.
6	Sinha, Birchandra ...	Metropolitan Institution.

Second Division.

In order of merit.

1	Bhattacharyya, Asutosh ...	Presidency College.
2	Sen, Kalipada ...	Ditto.
3	Sarkar, Sitikantha ...	Metropolitan Institution.
4	Majumdar, Chandrasikhar ...	Genl. Assembly's Instn.
5	Bhaumik, Jajneswar, B. L. ...	Free Church Institution.
	Bhattacharyya, Tinkari ...	Genl. Assembly's Instn.
7	Mitra, Rasiklal, B. L. ...	Ditto.
8	Mukhopadhyay, Matilal, B. L.	Ditto.
	Das, Manmohan, B. L. ...	Dacca College.
10	Baruya, Gunjanan ...	Genl. Assembly's Instn.
11	Dube, Saligram ...	Muir Central College.
	Chaturvedi, Chaitram ...	Agra College.
13	Sundar Bhan ...	Ditto.
14	Murlidhar ...	Canning College.
	Bandyopadhyay, Rajchandra	Genl. Assembly's Instn.
16	Ghoshal, Kshetranath ...	Ditto.
17	Mitra, Nagendranath, B. L....	Free Church Institution.

SANSKRIT.

First Division.

In order of merit.

1	Bandyopadhyay, Lalitkumar	Metropolitan Institution.
2	Bhattacharyya, Manmohan...	Dacca College.
3	Mukhopadhyay, Gangaprasad, B. L. ...	Hughli College.
4	Guha, Gobindanath ...	City College.
5	De, Dinabandhu ...	Dacca College.
6	Chattopadhyay, Asutosh, B.L.	Metropolitan Institution.
7	Liladhar Joshi ...	Muir Central College.
8	Bandyopadhyay, Biharilal ...	Presidency College.
9	Chattopadhyay, Nisikanta ...	Dacca College.

Second Division.

In order of merit.

1	Mukhopadhyay, Ramjiban ...	Metropolitan Institution.
2	Lahiri, Paresnath ...	Rajshahye College.
3	Ghosh, Tinkari, B. L. ...	Metropolitan Institution.
4	Dwivedi Mathuraprasad ...	Agra College.
5	Bandyopadhyay, Nibaranchandra ...	Free Church Institution.
6	Misra, Tulsiram ...	Agra College.
7	Kastgiri, Kumudini ...	Bethune School.
8	Badriprasad ...	Agra College.
9	Dube, Sivaram Tanbaji ...	Hislop College.
	Chakrabarti, Saratchandra ...	Presidency College.
11	Sinha, Jogindranath, B. L. ...	Genl. Assembly's Instn.
12	Chakrabarti, Hrishikes ...	Metropolitan Institution.
13	Bandyopadhyay, Panchkari...	Patna College.
14	Mukhopadhyay, Hemantakumar ...	Presidency College.

PERSIAN

First Division.

In order of merit.

1	Srivastava, Krishnakumar ...	Canning College.
2	Syed Wahiduddin Ahmad, B. L. ...	Hughli College.

Second Division.

In order of merit.

1	Syed Kallan ...	M. A. O College.
2	Baijnath Sinha, B. L. ...	Patna College.
3	Nitbihari Lal ..	Muir Central College.
4	Muhammad Abdullah ...	City College.

5	Syed Azizul Hassan	...	Patna College.
6	Din Dayal	...	Agra College
7	Hanumanprasad Mathur	...	M. A. O. College.

ARABIC.

Second Division.

Muhammad Naseem	...	Canning College.

LATIN.

Second Division.

Monnier, E. H.	...	St. Xavier's College.

HISTORY.

Second Division.

In order of merit.

1	Nehalchand	...	Agra College.
2	Muhammad Aziz Mirza	...	M. A. O. College.

MATHEMATICS.

First Division.

In order of merit.

1	Karfarma, Suryyakumar	...	Genl. Assembly's Instn.
2	Viddyacharan Singh	..	Muir Central College.
3	Chattopadhyay, Jyotiprasad		Presidency College.
4	Das, Rajkisor, B. L.	...	Ravenshaw College.
5	Niyogi, Rajaniprasad	...	Presidency College.
6	Basu, Sriramchandra, B. L.		Ravenshaw College.
7	Pal, Prabhaschandra, B. L....		Patna College.

Second Division.

In order of merit.

1	Srotriya, Raghubansalal	...	Muir Central College.
	Mallik, Matilal	...	Hughli College.
	Rauth, Purnachandra	...	Dacca College
	Chattoraj, Kaliprasanna	...	Genl. Assembly's Instn.
5	Ghosh, Amarnath	...	Presidency College.
6	Balkrishna Lal	..	Muir Central College.
7	Bhattacharyya, Ramjadu	...	Patna College.
	Sinha, Saratchandra	...	Canning College.
	Ray, Haranchandra	...	Presidency College.
10	,, Jnanadakisor	...	Dacca College.
11	Basak, Gokulkrishna, B. L....		Free Church Institution.
12	Datta, Kalicharan	...	Hughli College.
13	Mukhopadhyay, Asutosh	...	Presidency College.
14	Chakrabarti, Bipinbihari	...	Dacca College.
15	Gupta, Syamacharan	...	Ditto.
16	Brajpal Das	...	Agra College.

PHYSICS AND CHEMISTRY.

First Division.

In order of merit.

1	Chattopadhyay, Jyotiprasad	Presidency College.
2	Ray, Haranchandra ...	Ditto.

Second Division.

In order of merit.

1	Bandyopadhyay, Asutosh ..	Presidency College.
2	Chattopadhyay, Brajendranath ...	Ditto.
3	Niyogi, Rajaniprasad ...	Ditto.
4	Sen, Nityagopal ...	Ditto.
5	Mukhopadhyay, Asutosh ...	Ditto.

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ENGLISH.

First Division.

In order of merit.

1	Chattopadhyay, Ramananda	City College.
2	Sen, Mohitchandra ...	Presidency College.
3	Ghosh, Jogindrakumar ...	Dacca College.
4	Chattopadhyay, Rakhaldas ..	Presidency College.
5	Datta, Hirendranath ...	Ditto.
6	Majumdar, Upendralal ...	Ditto.
7	Gupta, Jnanendranath ...	Metropolitan Institution.
8	Kar, Pramathachandra ...	Presidency College.
9	Sen, Binayendranath ...	General Assembly's Instn.
10	Mukhopadhyay, Tulsidas ...	St. Xavier's College.
11	Chattopadhyay, Susilchandra	General Assembly's Instn.

Second Division.

In order of merit.

1	Chattopadhyay, Phakirchandra ...	Presidency College.
2	Abbas Ali ...	Ditto.
3	Har Bilas ...	Agra College.
	Mitra, Bijaykesab, B. L. ...	Metropolitan Institution.
5	Bandyopadhyay, Jyotischandra ...	Ditto.
6	Das, Abinaschandra ...	Patna College.
7	Guha, Biharilal ...	City College.
8	Bhattacharyya, Srigopal, B L.	Ravenshaw College.
9	Bishenlal Sarma ...	Agra College.

10	Sarkar, Sureschandra ...	City College.
11	Mukhopadhyay, Asutosh, B.L.	General Assembly's Instn.
12	Chaube, Devaki Nandan ...	Agra College.
13	Ray, Binodchandra ...	Metropolitan Institution.
14	Guha, Umaprasanna ...	Presidency College.
15	Bal, Sureschandra ...	Dacca College.
	Bhattacharyya, Basantakumar ...	Ripon College.
17	Basu, Pannalal ...	Free Church Institution.
18	Guha, Atulchandra ...	Dacca College.
19	Chaudhuri, Kedarnath, B. L.	Metropolitan Institution.
20	,, Saradacharan ...	General Assembly's Instn.
21	Ray, Indukumar ...	Krishnagar College.
22	,, Kshitischandra ...	Presidency College.
23	Maitra, Haridas ...	Ripon College.
24	Gopinath Prohit ...	Agra College.
25	Das, Radhamohan ...	Metropolitan Institution.
26	Ghosh, Satischandra ...	Presidency College.
	,, Bipinbihari ...	Ditto.
28	Gopalji, B. L. ...	Patna College.
	Tewari, Ambikacharan ...	Canning College.
30	Ghosh, Haridas ...	City College.
31	Chakrabarti, Srischandra ...	Presidency College.
32	Mitra, Jatendralal ...	Metropolitan Institution.

MENTAL AND MORAL SCIENCE.

First Division.

In order of merit.

1	Brij Nandan Prasad ...	Muir Central College.
	Chattopadhyay, Rakhaldas ...	Presidency College.
	Datta, Hirendranath ...	Ditto.
4	Sen, Binayendranath ...	General Assembly's Instn.
5	,, Mohitchandra ...	Presidency College.
	Gupta, Jnanendranath ...	Metropolitan Institution.
	Bandyopadhyay, Amulyachandra, B. L. ...	Free Church Institution.
8	Kar, Pramathachandra ...	Presidency College.
9	Datta, Harischandra ...	Ravenshaw College.

Second Division.

In order of merit.

1	Basu, Hariprasad ...	Metropolitan Institution.
2	Bhattacharyya, Srigopal, B.L.	Ravenshaw College.
3	Abbas Ali ...	Presidency College.
4	Kundu, Gopikrishna ...	Metropolitan Institution.
5	Ukil, Ambikacharan ...	General Assembly's Instn.
6	Das, Ramanimohan ...	Presidency College.
7	Mahanti, Narayanprasad .	Ravenshaw College.
8	Mukhopadhyay, Gopalchandra	Metropolitan Institution.
9	Kanjilal, Jogindranath ...	Ditto.

10	Sen, Bishnupada ...	City College.
11	Chakrabarti, Srischandra ...	Presidency College.
	Bandyopadhyay, Jogindrachandra	Free Church Institution.
	,, Atulkrishna	City College.

SANSKRIT.

First Division.

In order of merit.

1	Datta, Hirendranath ...	Presidency College.
2	Ray, Satischandra ...	General Assembly's Instn.
3	Chakrabarti, Srischandra ...	Presidency College.
4	Chattopadhyay, Rakhaldas ..	Ditto.

Second Division.

In order of merit.

1	Ray, Baradakanta ...	Metropolitan Institution.
2	Gopinath Prohit ...	Agra College.
3	Bandyopadhyay, Amulyachandra, B. L. ...	Free Church Institution.
4	Mahanti, Narayanprasad ...	Ravenshaw College.
5	Bal, Sureschandra ...	Dacca College.
6	Chattopadhyay, Radhanath...	Presidency College.
7	Pandit, Biswambharnath ...	Ditto.
8	Bhattacharyya, Nandalal ..	Hughli College.
9	,, Srigopal, B. L.	Ravenshaw College.
10	Bandyopadhyay, Atulkrishna	City College.
	Bera, Jayhari ...	Ripon College.
12	Bhattacharyya, Debendranath ...	Teacher.
13	Khan Saratchandra ...	Ripon College.
14	Ram Newas ...	Agra College.
15	Bhattacharyya, Janaranjan...	City College.
16	Chakrabarti, Kartikchandra, B. L. ...	Ripon College.
17	Datta, Harischandra ...	Ravenshaw College.
18	Pal, Harischandra ...	L. M S College, Bhowanipur.

PERSIAN.

First Division.

In order of merit.

1	Md. Sakhawat Hosen ...	Bareilly College.
2	Syed Ahmad Ali ...	Patna College.

Second Division.

In order of merit.

1	Pandit Srikishen Tikkoo ...	Canning College.
2	Sivaprasada Srivastava ...	Ditto.

3	Asa Ram ...	Bareilly College.
4	Lalla Durgacharan Srivastava ...	Canning College.
5	Dube, Hardayal ...	Ditto.

HISTORY.

Second Division.

In order of merit.

1	Gupta, Jnanendranath ...	Metropolitan Institution.
2	Ghosh, Jogindrakumar .	Dacca College.
3	Chakrabarti, Mahendranarayan, B. L. ...	Presidency College.

MATHEMATICS.

First Division.

In order of merit.

1	Bhattacharyya, Munindranath	Presidency College.
2	Mukhopadhyay, Syamdas ...	Hughli College.
3	Bandyopadhyay, Rakhalmohan ...	Presidency College.
4	Datta, Pramathanath, B. L.	Ditto.
5	Majumdar, Upendralal ...	Presidency College.
6	Sen, Ambikaprasad ...	Dacca College.
7	Bandyopadhyay, Haranchandra, (No. 1) ...	Presidency College.

Second Division.

In order of merit.

1	Mukhopadhyay, Jogindranath	Free Church Institution.
2	Mitra, Narendrakumar ...	Presidency College.
3	Ray, Mahendranath ...	St. Xavier's College.
4	,, Satyendranath ...	General Assembly's Instn.
5	Chaudhuri, Kunjamohan ...	Presidency College.
6	Mian Bhai Abdul Hossain ...	Jabalpur College.
	Ray, Mohinimohan ...	Presidency College.
8	Datta, Bankubihari ...	Metropolitan Institution.
9	Mitra, Kumudbihari ...	Ditto.
10	Gangopadhyay, Herambakisor	Dacca College.
11	De, Chintaharan ...	Ditto.
12	Laha, Syamlal ...	Free Church Institution.

PHYSICS AND CHEMISTRY.

First Division.

In order of merit.

1	Majumdar, Upendralal ...	Presidency College.
2	Bandyopadhyay, Rakhalmohan ...	Ditto.

3	Mitra, Narendrakumar ...	Presidency College.
4	Datta, Pramathanath, B. L.	Ditto.
5	Basu, Basantakumar, B. L....	Ditto.
6	Bhattacharyya, Munindranath	Ditto.

SECOND DIVISION.

In order of merit.

1	Chattopadhyay, Rajanimohan	Presidency College.
2	Bandyopadhyay, Haranchandra, (No. 1) ..	Ditto.
3	Amrit Ramchandra Bambawal	Jabalpur College.
4	Bhattacharyya, Haripada ...	Presidency College.
5	Ray, Mohinimohan ...	Ditto.
6	Biswas, Kshirodkrishna ...	Presidency College.
7	Bhattacharyya, Kshirodprasad	Metropolitan Institution.

BIOLOGY.

SECOND DIVISION.

Ghosha, Bhupendrasri ... Presidency College.

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ENGLISH.

FIRST DIVISION.

In order of merit.

1	De, Satischandra, (No. 1) ...	Presidency College.
2	Ghatak, Mohinikanta ...	Ditto.
2	Bhattacharyya, Bisweswar ...	Ditto.
4	Mukhopadhyay, Santoshnath	Metropolitan Institution.
5	,, Sasibhushan	Presidency College.
6	,, Saratchandra	Ditto.
7	Kumar, Bireswar ...	City College.
8	Basu, Charuchandra ...	Metropolitan Institution.
9	Chakrabarti, Hemansunath...	Presidency College.

SECOND DIVISION.

In order of merit.

1	Mukhopadhyay, Gobindachandra ...	Genl. Assembly's Instn.
2	,, Rajendralal	City College.
3	Ray, Debendrakumar ...	Dacca College.
4	Basu, Debendranath ...	Presidency College.
5	Sengupta, Saratchandra ...	Ditto.
6	Maulik, Srischandra ...	Metropolitan Institution.
7	Sinha, Hemendranath ...	City College.

8	Bandyopadhyay, Sarat-chandra	Presidency College.
	Wasudeo Ramchandra Dhobley	Agra College.
10	Chandra, Rowland Nagendralal	Genl. Assembly's Instn.
11	Datta, Tarakinkar ...	Hughli College.
12	Sen, Kisorimohan ...	Dacca College.
13	Golabchand Dhudda ...	Agra College.
	Baral, Syamdas ...	Presidency College.
15	Lucas, L. T. R. ..	St. Xavier's College.
16	Gangopadhyay, Priyalal ...	Presidency College.
17	Muhammad Mustafakhan ...	Patna College.
18	Sarkar, Lalitmohan ...	Dacca College.
	Day, S. S. ...	Hughli College.
	Gangopadhyay, Bidhubhushan	Presidency College.
21	De, Hemnath ...	Ditto.
22	Datta, Bhubanmohan ...	Metropolitan Institution.
23	Ukil, Tarakchandra ...	Dacca College.
24	Basu, Premtosh ...	St. Xavier's College.
25	Bandyopadhyay, Bipinbihari	Berhampur College.
	Deb, Surendranath ...	Presidency College.
27	Bhattacharyya, Matilal ...	Metropolitan Institution.
28	Mukhopadhyay, Satischandra	Hughli College.
	Syad Ghalib Husnain ...	Patna College.
	Lahiri, Janendrabhushan ...	Metropolitan Institution.
31	Chattopadhyay, Joginimohan	Presidency College.
32	Mukhopadhyay, Akshaykumar	Dacca College.
	Sen, Dineschandra ..	Teacher.
34	Coello, W. A. ...	St. Xavier's College.
35	Ray, Nagendranath ...	Genl. Assembly's Institution.
	Bandyopadhyay, Tarakrishna	Presidency College.
37	De, Gobindachandra ...	Ditto.

MATHEMATICS.

First Division.

In order of merit.

1	Ghatak, Mohinikanta ...	Presidency College.
2	Sinha, Upendranarayan ...	Patna College.
3	Mitra, Jyotischandra ...	Presidency College.
4	Bandyopadhyay, Gopal-chandra ...	Ditto.

Second Division.

In order of merit.

1	Ghosh, Umeschandra ...	Presidency College.
2	De, Hemnath ...	Ditto.
	Das, Bhagabaticharan ...	Genl. Assembly's Institution.
4	Chattopadhyay, Asutosh ...	Presidency College.
5	De, Satischandra (No. I) ...	Ditto.
6	Mallik, Prasaddas ...	Ditto.

7	Dasgupta, Lalitchandra ...	Dacca College.
8	Bandyopadhyay, Saratchandra ...	Presidency College.
	Muhammad Azizul Huq ..	Ditto.
10	Sen, Paresnath ...	Dacca College.
11	Kanhya Lal Guru ...	Jabalpur College.
12	Sen, Basantakumar ...	Presidency College.
	Sengupta, Saratchandra ..	Ditto
	Pandit, Akshaykumar ...	Victoria College, Cooch Behar.

MENTAL AND MORAL SCIENCE.

First Division.

In order of merit.

1	Chaudhuri, Pramathanath ...	Presidency College.
2	Hajra, Brajadurlabh ...	Ditto.
3	Bhattacharyya, Bisweswar ...	Ditto.
4	Datta, Manindrakrishna ...	Genl. Assembly's Institution.
	Basu, Debendranath ...	Presidency College.

Second Division.

In order of merit.

1	Bandyopadhyay Gopalchandra	Presidency College.
2	Majumdar, Bidhubhushan ...	Ditto.
3	Chakrabarti, Hemansunath ..	Ditto.
4	Das, Mahendranath ...	Metropolitan Institution.
5	Basak, Krishnaprasad ...	City College.
6	Ganpat Rao ...	Agra College.
7	Sarkar, Akhilpati ...	Ravenshaw College.
	Mukhopadhyay, Rajendranath	City College.
9	Mofa Khorul Islam ...	St. Xavier's College.
10	Bardhan, Gobindachandra ...	Genl. Assembly's Institution.
11	Ghosh, Debendranath (Jr.)...	Ditto.
12	Chaudhuri, Purnachandra ...	Dacca College.
13	Mukhopadhyay, Nilmani ...	City College.
	Dasgupta, Sriskumud ..	Free Church of Scotland's Institution and Duff College.
15	Sengupta, Saratchandra, No. 2.	Presidency College.
16	De, Satischandra, (No. 2.) ...	Ditto.
17	Chattopadhyay, Ramgopal ...	Free Church of Scotland's Institution and Duff College.
18	Sen, Kisorimohan ...	Dacca College.

PHYSICS AND CHEMISTRY.

First Division.

In order of merit.

1	De, Satischandra (No. 1) ...	Presidency College.
2	Mitra, Jyotischandra ...	Ditto.

3	Ghatak, Mohinikanta ...	Presidency College.
4	Chattopadhyay, Asutosh ...	Ditto.
5	Bandyopadhyay, Saratchandra	Ditto.

SECOND DIVISION

In order of merit.

1	De, Hemnath ...	Presidency College.
2	Muhammad Azizul Haq ...	Ditto.
3	Bhaduri, Indubhushan ..	Ditto.
4	Majumdar, Birajmohan ...	Ditto.
5	Ghosh, Umeschandra ...	Ditto.
6	Misra, Chandikaprasad ..	Jabalpur College.
	Bagchi, Asutosh ...	Presidency College.
8	Das, Bhupatinath ...	Hughli College.

HISTORY AND POLITICAL ECONOMY.

FIRST DIVISION.

Bhattacharyya, Bisweswar ... Presidency College.

SECOND DIVISION.

In order of merit.

1	Gangopadhyay, Bidhubhushan	Presidency College.
2	Bhakat, Nilmani ...	Ravenshaw College.
3	Deb, Surendranath ...	Presidency College

SANSKRIT.

FIRST DIVISION.

In order of merit.

1	Chakrabarti, Hemansunath...	Presidency College.
2	Mukhopadhyay, Sasibhushan	Ditto.

SECOND DIVISION.

In order of merit.

1	Hajra, Brajadurlabh ...	Presidency College.
2	Maulik, Srischandra ...	Metropolitan Institution.
3	Bandyopadhyay, Muralidhar	Presidency College.
4	Basu, Charuchandra .	Metropolitan Institution.
	Mukhopadhyay, Saratchandra	Presidency College.
6	Wasudeo, Ramchandra Dhobley ...	Agra College.
7	Mahbubur Rahman ...	Presidency College.
8	Ukil, Tarakchandra ...	Dacca College.
	Mukhopadhyay, Jnanendranath ...	L. M. S. Institution.
10	Sarkar, Durganath ...	Presidency College.
11	Lahiri, Janendrabhushan ...	Metropolitan Institution.

12	Waman Rustam Rao Mandloi	Hislop College.
13	De, Ambikacharan ...	Presidency College.
14	Sadashive Ganput Subhadar	Hislop College.
15	Mukhopadhyay, Kedarnath...	Patna College
16	Sarkar, Akhilpati ...	Ravenshaw College.

PERSIAN.

FIRST DIVISION.

Ashfaq Husain ...	Presidency College.

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ENGLISH.

FIRST DIVISION.

In order of merit.

1	Bandyopadhyay, Satischandra ...	Agra College.
2	Platel, J. ...	St. Xavier's College.
3	Holland, Florence ...	Private Student.
4	Pereira, J. E. F. ...	St. Xavier's College.
5	Mitra, Asutosh ...	Metropolitan Institution.
6	De, Kiranchandra ..	Presidency College.

SECOND DIVISION.

In order of merit.

1	Gangopadhyay, Gopalchandra ...	Presidency College.
	Manikji Merwanji Mullna ..	Morris College.
3	Bhattacharyya, Mahimanath	Presidency College.
4	Das, Gopalchandra ...	Dacca College.
5	De, Bipinbihari ...	Metropolitan Institution.
	Niyogi, Bhabaniprasad ...	Presidency College.
	Raphael, Ethel ...	Bethune College.
8	Mukhopadhyay, Pramathanath ...	Presidency College.
9	Gangopadhyay, Jaygopal ...	Patna College.
	Mandal, Gokulchandra ..	Presidency College.
11	Ghosh, Manmathanath ...	Metropolitan Institution.
12	Bandyopadhyay, Sasisekhar	Ditto.
13	Sinha, Jyotindramohan ...	Genl. Assembly's Instn.
14	Ghoshal, Sarala ...	Bethune College.
	Gupta, Mohinimohan ...	Genl. Assembly's Instn.
16	Bagchi, Jyotindramohan ...	Presidency College.
	Biswas, Kunjabihari	Ditto.
18	Nag, Girischandra ...	City College.
19	De, Satischandra ...	Presidency College.

20	Datta, Nagendranath ...	Presidency College.
	Goswami, Purnachandra ...	Ripon College.
22	Basu, Binodbihari ...	Metropolitan Institution.
	Jayatileka, D. B. ...	Wesley College, Colombo.
	Niyogi, Hemkumar ...	General Assembly's Instn.
25	Janaki Sahay ...	Patna College.
26	Bandyopadhyay, Sasibhushan	Presidency College.
	Niyogi, Sasikumar ...	Metropolitan Institution.
28	Songupta, Prabodhprakas ...	Presidency College.
29	Bandyopadhyay, Bhubaneswar	City College.
30	Mitra, Annadaprasad ...	Metropolitan Institution.
31	Chaudhuri, Surendranarayan	Victoria College, Cooch Behar.
32	Bandyopadhyay, Harendranath ..	Presidency College.
	Chakrabarti, Bankimchandra	Free Church Institution and Duff College.
34	Chakrabarti, Shorat ...	Bethune College.
	Das, Rebatimohan ...	Presidency College.
36	Chattopadhyay, Amritalal ...	Ditto.
	Sen, Bipinbihari ...	Free Church Institution and Duff College.
38	Chakrabarti, Amritalal ...	Metropolitan Institution.
	Ray, Jyotindramohan ...	Presidency College.
40	Bandyopadhyay, Pannalal ...	Ditto.
	Ray, Abinaschandra ...	Ditto.
42	Das, Satyendranath ...	Ditto.
43	Mallik, Jnanendranath ...	St. Xavier's College.
44	Basu, Jnanendranath ...	Presidency College.
	Chakrabarti, Manmohan ...	Ripon College.
	Mitra, Upendramohan ...	Presidency College.
47	Adhikari, Kesablal ...	Metropolitan Institution.
	Chattopadhyay, Ambujkumar	Ditto.
	Deb, Anandakisor ...	Ripon College.
	Ray, Dewanchandra ...	Hughli College.
51	Ghosh, Nabakrishna ...	Metropolitan Institution.
	Mitra, Debendrakumar ...	Dacca College.
53	Bhattacharyya, Padmanath...	Ditto.
	Datta, Atulchandra ...	Hughli College.

MATHEMATICS.

First Division.

In order of merit.

1	De, Kiranchandra ...	Presidency College.
2	Niyogi, Bhabaniprasad ...	Ditto.

Second Division.

In order of merit.

1	Chattopadhyay, Phanindramohan ...	Ravenshaw College.
2	Raychaudhuri, Bipindrakumar	Presidency College.

3	Chakrabarti, Akshaykumar...	Teacher.
4	Sen, Kshirodlal ..	Presidency College.
5	Datta, Nagendranath ...	Ditto.

PHILOSOPHY.

First Division.

In order of merit.

1	Platel, J. ...	St. Xavier's College.
2	Bhattacharyya, Mahimanath	Presidency College.
3	Mukhopadhyay, Jahnabicharan ...	Hughli College.

Second Division.

In order of merit.

1	Sengupta, Prabodhprakas ...	Presidency College.
2	Das, Satyendranath ...	Ditto.
3	Basu, Bijaykrishna ...	City College.
	De, Satischandra ...	Presidency College.
5	Mukhopadhyay, Pramathanath ...	Ditto.
6	Chattopadhyay, Phanindra Mohan ...	Ravenshaw College.
7	De, Haribushan ...	Presidency College.
8	Ghosh, Satischandra ...	Metropolitan Institution.
9	Sankhua, Daityariprasad ...	Ravenshaw College.
	Sen, Debendranath ...	General Assembly's Instn.
11	Bhattacharyya, Padmanath...	Dacca College.
	Mitra, Asutosh ...	Metropolitan Institution.
13	Mallik, Surendranath ...	Presidency College.
14	Atmaram Narayan Shrouty...	Morris College.
15	Chaudhuri, Asitachardra ...	Presidency College.

PHYSICS.

First Division.

In order of merit.

1	De, Kiranchandra ...	Presidency College.
2	Bhaduri, Jyotibhushan ...	Ditto.

Second Division.

In order of merit.

1	Niyogi, Bhabaniprasad ...	Presidency College.
2	Biswas, Kunjabihari ..	Ditto.
3	Raychaudhuri, Bipindrakumar	Ditto.
4	Ghosh, Dasarathi ...	Ditto.
5	Ray, Jogindranath ...	Ditto.
6	Datta, Nagendranath ...	Ditto.

7	Waman Vithal Kane ...	Hislop College.
8	Sen, Kshirodlal ...	Presidency College.
9	Krishna Laxman Paonasker	Jabalpur College.

HISTORY.

First Division.

1	Sen, Bipinbihari ...	Free Church Institution and Duff College.

Second Division.

In order of merit.

1	Mitra, Jatirindraprasad ...	Dacca College.
2	Bandyopadhyay, Srischandra	L. M. S. Instn., Bhowanipur.
3	Mitra, Debendrakumar ...	Dacca College.

SANSKRIT.

First Division.

In order of merit.

1	Bhattacharyya, Asutosh ...	Presidency College.
2	„ Padmath ...	Dacca College.

Second Division.

In order of merit.

1	Bhattacharyya, Mahimanath	Presidency College.
2	Mukhopadhyay, Pramathanath	Ditto.
3	Chaudhuri, Surendranath ...	Victoria College, Cooch Behar.
4	Mukhopadhyay, Jahnabicharan ...	Hughli College.
5	Niyogi, Sasikumar ...	Metropolitan Institution.
6	Atmaram Narayan Shrouty...	Morris College.
7	Sinha, Jyotindramohan ...	General Assembly's Instn.
8	Sengupta, Prabodhprakas ...	Presidency College.
9	De, Haribhushan ...	Ditto.
10	Yadava Prabhakar Watak ...	Hislop College.
11	Sarkar, Manmathanath ...	Presidency College.
12	Bhattacharyya, Rampran ...	Ditto.
13	Bandyopadhyay, Harendranath ...	Ditto.
14	Mitra, Annadaprasad ...	Metropolitan Institution.

LATIN.

First Division.

In order of merit.

1	Platel, J. ..	St. Xavier's College.
2	Holland, Florence ...	Private Student.

SECOND DIVISION.

In order of merit.

1	Jayatileka, D. B.	...	Wesley College, Colombo.
2	Pereira, J. E. F.	...	St. Xavier's College.

PERSIAN.

FIRST DIVISION.

1	Gholam Ghous	...	Presidency College.

SECOND DIVISION.

In order of merit.

1	Shaikh Muhammad Abdul Majid	...	Patna College.
2	Shahabuddin Khan	...	St. Xavier's College.
3	H. S. E. Carim	...	Ditto.
4	S. Z. Ahmed	...	Ditto.
5	Alimuddin Ahmed	...	Presidency College.

In Alphabetical order.

Abdul Aziz	...	Presidency College.
Abdul Hamid	...	St. Xavier's College.
Abdul Lateef	...	Hughli College.
Acharyya, Ramchandra	...	Teacher.
Afsaruddin Mahomed	...	Presidency College.
Bagchi, Brajanath	...	Ripon College.
,, Girijakanta	...	Metropolitan Institution.
,, Manaranjan	...	Krishnagar College.
,, Nagendranath	...	Metropolitan Institution.
,, Satyendranarayan	...	Presidency College.
Bandyopadhyay, Akshaykumar	...	Ripon College.
,, Asutosh	...	Metropolitan Institution.
,, Bamacharan	...	General Assembly's Instn.
,, Banamali	...	Metropolitan Institution.
,, Charuchandra	...	Krishnagar College.
,, Dinanath	...	Teacher.
,, Haridas	...	Patna College.
,, Haripada	...	Ripon College.
,, Kshitischandra	...	Teacher.
,, Parbaticharan	...	Dacca College.
,, Rakhaldas	...	Ripon College.
,, Ramchandra	...	Ditto.
,, Saradaprasad	...	Ditto.
,, Saradaprasad	...	Presidency College.
,, Sasibhushan	...	Ripon College.
,, Satinath	...	Presidency College.
,, Satischandra	...	Metropolitan Institution.
Banik, Rakhalchandra	...	Victoria College, Cooch Behar.
Baruya, Kailasnath	...	Free Church Institution and Duff College.

Basu, Asutosh	...	Hughli College.
,, Girischandra	...	Victoria College, Cooch Behar.
,, Haricharan	...	City College.
,, Hiralal	...	Metropolitan Institution.
,, Lalitkisor	...	Ripon College.
,, Manmathanath	...	City College.
,, Nagendranath	...	Metropolitan Institution
,, Pramadakumar	...	St. Xavier's College.
,, Surendrachandra	...	Ripon College.
,, Surendranath	...	City College.
,, Syamacharan	...	General Assembly's Instn.
Basudeva Narayan	...	Patna College.
Bejbaruya, Lakshminath	...	General Assembly's Instn.
Bhavani Sahay	...	Teacher.
Bhar, Benimadhab	...	Metropolitan Institution.
Bhattacharyya, Benimadhab	...	Ripon College.
,, Karunanath	...	Ditto.
,, Kesabchandra	...	Metropolitan Institution.
,, Narayanchandra		City College.
,, Ramdas	...	Berhampur College.
,, Ramakanta	...	Rajshahye College.
Bhattasali, Akshaychandra	...	Dacca College.
Bhaumik, Rasiklal	...	Ripon College.
Bhaya, Lalitmohan	...	Victoria College, Cooch Behar
Biswas, Jagatballabh	...	Presidency College.
,, Lalitkrishna	...	Ditto.
,, Taraprasad	...	Dacca College.
Buchanon, W. J.	...	Rangoon College.
Chakrabarti, Aswnikumar	...	Dacca College.
,, Banamali	...	City College.
,, Brajendrakumar	...	L. M. S. Instn., Bhowanipur.
,, Chintaharan	...	Dacca College.
,, Girischandra	...	Ripon College.
,, Haricharan	...	Dacca College.
,, Jajneswar	...	Ditto.
,, Kalikumar	...	Metropolitan Institution.
,, Kasichandra	...	Dacca College.
,, Maheswar	...	Teacher.
,, Mahimachandra	...	City College.
,, Rajanikanta	...	Ripon College.
,, Saratchandra	...	Victoria College, Cooch Behar.
Chandra, Atulchandra	...	Presidency College.
,, Matilal	...	Metropolitan Institution.
,, Rasmohan	...	General Assembly's Instn.
Chanmukam, J. K.	...	Teacher.
Chattopadhyay, Abinaschandra	..	General Assembly's Instn.
,, Adharnath	...	Metropolitan Institution.
,, Anantanath	...	City College.
,, Bipinbihari	...	Hughli College.
,, Chintaharan	...	Presidency College.
,, Debendranath	..	General Assembly's Instn.
,, Haripada	...	Teacher.
,, Khagendranath	..	Metropolitan Institution.

Chattopadhyay, Narendranath ...	St. Xavier's College.
,, Prabodhchandra ...	Presidency College.
,, Sabasiba ...	Berhampur College.
,, Sasibhushan ...	Metropolitan Institution.
,, Sitanath ...	Ditto.
,, Sriram ...	City College.
,, Surendranath, No. 1	Metropolitan Institution.
Chaudhuri, Asutosh ...	L. M. S. Instn., Bhowanipur.
,, Chandrakisor ...	Patna College.
,, Madanmohan ...	City College.
,, Surendranath ...	Ripon College.
Dajee Jayram Panday ...	Hislop College.
Das, Amritalal ...	Metropolitan Institution.
,, Annadacharan ...	Ripon College.
,, Benimadhab ...	General Assembly's Instn.
,, Bidhubhushan ...	Metropolitan Institution.
,, Bipinchandra ...	City College.
,, Chittaranjan ...	Presidency College.
,, Damodar ...	Teacher.
,, Jnanendramohan ...	Presidency College.
,, Kaminikumar ...	Metropolitan Institution.
,, Madhusudan ...	Ripon College.
,, Maheshchandra ...	Ditto.
,, Mihirlal ...	Hughli College.
,, Padmanath ...	Victoria College, Cooch Behar
,, Radhasundar ...	General Assembly's Instn.
,, Rakhalchandra ...	Presidency College.
,, Ramprasanna ...	Berhampur College.
,, Upendranath ...	Free Church Institution and Duff College.
Dasgupta, Asutosh ...	St. Xavier's College.
,, Manaranjan ...	Ditto.
Dassinha, Bipinbihari ...	General Assembly's Instn.
Datta, Anandamohan ...	Ditto.
,, Annadacharan ...	Metropolitan Institution.
,, Aswinikumar ...	General Assembly's Instn.
,, Bhubanmohan ...	Teacher.
,, Jogeschandra ...	Ditto.
,, Jyotilal ...	St. Xavier's College.
,, Krishnamadhab ..	Metropolitan Institution.
,, Nabagopal ...	Ripon College.
,, Narendranath ...	Patna College.
De, Atindranath ...	General Assembly's Instn.
,, Brajendrakumar ...	Presidency College.
,, Brindabanchandra ...	Dacca College.
,, Debendranath ...	Hughli College.
,, Gopendralal ...	General Assembly's Instn.
,, Harischandra ...	Dacca College.
,, Khagendranath ...	Presidency College.
,, Pratulchandra ...	Metropolitan Institution.
DeSilva, S. T. ...	Wesley College, Colombo.
Devakar Dutta Misra ...	Teacher.
Enayet Karim ...	St. Xavier's College.

Fakhruddin	...	Patna College.
Gangopadhyay, Bamacharan	...	Ripon College.
,, Nanigopal	...	Ditto.
,, Nisikanta	...	City College.
,, Rajendranath	...	Krishnagar College.
,, Sasibhushan	...	General Assembly's Instn.
,, Siddheswar	...	Hughli College.
Ghosh, Anangamohan	...	City College.
,, Anukulchandra	...	Dacca College.
,, Asutosh	...	Ripon College.
,, Atulchandra	...	Metropolitan Institution.
,, Brajendrakumar	...	Dacca College.
,, Debendranath	...	Ripon College.
,, Dharmadas	...	Teacher.
,, Girijabhushan	...	City College.
,, Gopalchandra, No. I	...	Metropolitan Institution.
,, Gopalchandra, No. II	...	Ditto.
,, Gopalchandra	...	Berhampur College.
,, Harigopal	...	Presidency College.
,, Harendrakumar	...	Dacca College.
,, Hemantakumar	..	Victoria College, Cooch Behar.
,, Hiralal	...	City College.
,, Hridaynath	...	Teacher.
,, Jnanendranath	...	Metropolitan Institution.
,, Kisarilal	...	Teacher.
,, Kumudbandhu	...	Dacca College.
,, Lalgopal	...	Teacher.
,, Maheschandra	...	City College.
,, Mohinimohan	...	Presidency College.
,, Nakurchandra	...	City College.
,, Narayanchandra	...	General Assembly's Instn.
,, Narendranath	...	City College.
,, Prasannakumar	..	Presidency College.
,, Rajanikanta	...	General Assembly's Instn.
,, Rajanikumar	...	City College
,, Surendrachandra	...	Presidency College.
,, Surendranath	...	Ditto.
,, Umeschandra	...	General Assembly's Instn.
Ghoshal, Gopalchandra	...	Ripon College.
,, Phakirchandra	...	Metropolitan Institution.
,, Surendranarayan	...	Ripon College.
Ghatak, Ganeschandra	...	City College.
Girijananda	...	Patna College.
Gopal Sridhar Gadgil	...	Hislop College.
Goswami, Nrityagopal	...	Ripon College.
Gun, Tarakanta	..	Teacher.
Gupta, Bhupendranath	...	Presidency College.
,, Haricharan	...	Free Church Institution and Duff College.
,, Kalimohan	...	Metropolitan Institution.
,, Rajendrakisor	...	Victoria College, Cooch Behar.
,, Satyendranath	...	Metropolitan Institution.
Habibullah Kaderbhoi M.	...	Jabalpur College.

Hajra, Amritalal	...	Ripon College.
Haldar, Manmohan	.	Victoria College, Cooch Behar.
Harbans Sahay	...	Patna College.
Har Prasad Agnihotry	...	Jabalpur College.
Harris, H. W.	...	Agra College.
Hart, G W.	...	Teacher.
H. Po Saw	...	St. Xavier's College.
Heera Jha	...	Patna College.
Kui, Nibaranchandra	...	Free Church Institution and Duff College.
Jagannath Saran	...	Patna College.
Jagarnath Sahay	...	Ditto.
Kar, Gopalgabinda	...	Victoria College, Cooch Behar.
Keshi, Misra	...	Patna College.
Khan, Saradanath	...	City College.
Konar, Syamacharan	...	Free Church Institution and Duff College.
Krishna Ballabh	...	Patna College.
Kuldip Sahay	...	Ditto
Mahanti, Harakrishna	...	Ravenshaw College.
Maharana, Chandramohan	...	Ditto.
Maitra, Hemantakumar	...	Presidency College.
,, Piyarimohan	...	Ripon College.
,, Radhikakrishna	...	Ditto.
,, Umeschandra	...	Ditto.
Majumdar, Bankimchandra	...	Metropolitan Institution.
,, Bidhubhusan	...	Ripon College.
,, Bhupendranath	...	Patna College.
,, Probodhchandra	...	Ripon College.
,, Priyasankar	...	Presidency College.
Mirza Wazahat Hossain	...	Teacher.
Mithila Saran	...	Patna College.
Mitra, Abinaschandra	...	Metropolitan Institution.
,, Amarendrachandra	...	Presidency College.
,, Hemchandra	...	City College.
,, Kiranlal	...	Presidency College.
,, Nagendranath	...	Metropolitan Institution.
,, Nilkrishna	...	Presidency College.
,, Rameshchandra	...	Ditto.
,, Saratchandra	...	Metropolitan Institution.
,, Satischandra	...	General Assembly's Instn.
,, Srikanta	...	Presidency College
,, Surendranath	...	Metropolitan Institution.
Mockbul Ali	...	Dacca College.
Mohiuddin Ahmad	...	St. Xavier's College.
Mukhopadhyay, Asutosh	...	Ripon College.
,, Bhagalananda	...	Free Church Institution and Duff College.
,, Bhabataran	...	Patna College.
,, Bipradas	...	Ripon College.
,, Girijabhushan	...	Patna College.
,, Haricharan	...	City College.
,, Hariprasanna	...	Dacca College.

Mukhopadhyay, Jogindranath ...	City College.
,, Jyotindranath ...	Ripon College.
,, Kanailal ...	L. M. S. Instn., Bhowanipur.
,, Kedarnath ...	Teacher.
,, Mahendranath ...	Metropolitan Institution.
,, Nabagopal ...	City College.
,, Nalinikanta ...	Free Church Institution and Duff College.
,, Nilratan ...	Berhampur College.
,, Paradakinkar ...	Metropolitan Institution.
,, Saratkinkar ...	Presidency College.
,, Satyaprasanna ...	General Assembly's Instn.
,, Srinath ...	Metropolitan Institution.
,, Suranath ...	Hughli College.
,, Surendranath ..	L. M. S. Instn., Bhowanipur.
,, Upendranarayan	Presidency College.
Mustafi, Asutosh ...	Ripon College.
Nag, Matilal ...	Ditto.
Nanabhoy Nowrajee Burjorjee ...	Rangoon College.
Nandi, Jagatchandra ...	Dacca College.
,, Sureschandra ...	Presidency College.
Niyogi, Brajanandan ...	Metropolitan Institution.
,, Jasadanandan ...	Teacher.
Pal, Asutosh ...	Hughli College.
,, Chandranath ...	Dacca College.
,, Gopallal ...	Ripon College.
Qasemuddin Khan ...	Patna College.
Raha, Abhaycharan ...	Metropolitan Institution.
,, Prasannakumar ...	City College.
,, Upendranath ...	Metropolitan Institution.
Ray, Abinaschandra ...	Ditto.
,, Anukulchandra ...	Ditto.
,, Baidyanath ...	Free Church Institution and Duff College.
,, Bijaygopal ...	Ripon College.
,, Brajendranath ...	Ditto.
,, Brajendranath ...	St. Xavier's College.
,, Dolgobinda ...	City College.
,, Girindralal ...	Metropolitan Institution.
,, Harinath ...	Presidency College.
,, Jadabchandra ...	Ditto.
,, Jnanendramohan ...	St. Xavier's College.
,, Kasiswar ...	Berhampur College.
,, Kumudnath ...	Metropolitan Institution.
,, Lalitmohan ...	Teacher.
,, Mahimchandra ...	Metropolitan Institution.
,, Manaranjan ...	General Assembly's Instn.
,, Matilal ...	St. Xavier's College.
,, Nabakrishna ...	Berhampur College.
,, Nirmalchandra ...	L. M. S. Instn., Bhowanipur.
,, Nityananda ...	Metropolitan Institution.
,, Paramesprasanna ...	City College.
,, Pulinchandra ...	Dacca College.

Ray, Rajendrachandra	...	Victoria College, Cooch Behar.
,, Rajendramohan	...	Presidency College.
,, Rajendranarayan	...	Ripon College.
,, Ramanikanta	...	Presidency College.
,, Srigobinda	...	Rajshahye College.
,, Srischandra	...	City College.
,, Sureschandra	...	Krishnagar College.
,, Surendranath, No. 1	...	Ripon College.
,, Tarasundar	...	Metropolitan Institution.
Raichaudhri, Asutosh	...	Berhampur College.
,, Girijaprasanna	...	Presidency College.
,, Sibadas	...	Ditto.
Sadhu, Krishnalal	...	Free Church Institution and Duff College.
Saha Fazaruddin	...	Rajshahye College.
Samanta, Kaliprasanna	...	Free Church Institution and Duff College.
Sanyal, Janakinath	...	City College.
Sarkar, Akshaykumar	...	Bishop's College.
,, Ekkarinath	...	Teacher.
,, Kalikrishna	...	Ravenshaw College.
,, Saratkumar	...	Free Church Institution and Duff College.
,, Satyasaran	...	Berhampur College.
,, Tarinicharan	...	Krishnagar College.
Sarkhel, Harakumar	...	Metropolitan Institution.
Satiar, Radhikalal	...	Teacher.
Sayyid Abdul Gaffur	...	Ravenshaw College.
Sen, Annadacharan	...	Metropolitan Institution.
,, Bilaschandra	...	Presidency College.
,, Bipinbihari	...	L. M. L Instn., Bhowanipur.
,, Brajalal	..	Ripon College
,, Grischandra	...	Ditto.
,, Gokulnath	...	Presidency College.
,, Jnanendrakumar	...	Ripon College.
,, Mahendrakumar	...	Dacca College.
,, Mahendrakumar	...	Metropolitan Institution.
,, Satyendranath	...	Presidency College.
,, Tattweskamal	...	Victoria College, Cooch Behar.
,, Upendranath	...	Teacher.
Sengupta, Kalikumar	...	General Assembly's Instn.
,, Krishnakumar	...	Metropolitan Institution.
,, Surendranath	...	Ditto.
,, Taraprasad	...	Hughli College.
Shuk Deo Tewari	...	Jabalpur College.
Sinha, Dwijadas	...	Patna College.
,, Karunasindhu	...	Ravenshaw College.
,, Kumar Pramodchandra	...	Presidency College.
,, Lalitmohan	...	Teacher.
,, Raghunath	...	Agra College.
Sobhakar, Kshetranath	...	Ripon College.
Soobh Narayan	..	Patna College.
Syod Ali Hassan	...	Hughli College

Tajammal, Ali	...	Ravenshaw College.
Tagore, Kshitindranath	...	Presidency College.
,, Sudhindranath	...	Ditto.
Thakur Prasad	...	Morris College.
Thoy, C.	...	Hislop College.
Venkatesh Govind Daoo	...	Morris College.
Vinayek Anant Pardhu	...	Hislop College.
Wahiduddin Ahmad	...	St. Xavier's College.

MAHARAJA VIZIANAGRAM SCHOLARSHIP OF Rs 50 PER MONTH. TENABLE FOR ONE YEAR, AWARDED AT THE B. A. DEGREE EXAMINATION.

Chakrabarti, Girindramohan	...	1866	Presidency College.
Basu, Anandamohan	...	1867	Ditto.
Datta, Jagadbandhu	...	1868	Ditto.
Mitra, Kartikchandra	...	1869	Ditto.
Mukhopadhyay, Girijabhushan	...	1870	Ditto.
Basu, Isanchandra	...	1871	Ditto.
Ray, Rajaninath	...	1872	Ditto.
Mukhopadhyay, Saratchandra, I		1873	Ditto.
Lahiri, Prasannakumar	...	1874	Ditto.
Sarkar, Nilkanta	...	1875	Ditto.
Gupta, Bipinbihari	...	1876	Ditto.
Sarkar, Chandrasekhar	...	1877	Ditto.
Agasti, Suryyakumar	...	1878	Ditto.
Ray, Atulkrishna	...	1879	Hughli College.
Chattopadhyay, Digambar	...	1880	Patna College.
Chandra, Aghornath	...	1881	Presidency College.
Majumdar, Ramchandra	...	1882	Ditto.
Ray, Mahendranath	...	1883	Ditto.
Mukhopadhyay, Asutosh	...	1884	Ditto.
Chotaylal, Sarma	...	1885	Agra College.
Bhattacharyya, Janakinath	...	1886	City College.
Bandyopadhyay, Jnanranjan	...	1887	Free Church Institution.
Majumdar, Upendralal	...	1888	Presidency College.
Ghatak, Mohinikanta	...	1889	Ditto.

ISHAN SCHOLARSHIP TENABLE FOR ONE YEAR AWARDED AT THE B. A. DEGREE EXAMINATION.

Mitra, Kartikchandra	...	1869	Presidency College.
,, Saradacharan	...	1870	Ditto.
Basu, Isanchandra	...	1871	Ditto.
Ray, Rajaninath	...	1872	Ditto.
Mukhopadhyay, Saratchandra, I..		1873	Ditto.
Lahiri, Prasannakumar	...	1874	Ditto.
Sarkar, Nilkanta	...	1875	Ditto.
Gupta, Bipinbihari	...	1876	Ditto.
Sarkar, Chandrasekhar	..	1877	Ditto.

Agasti, Suryyakumar	...	1878	Presidency College.
Ray, Atulkrishna	...	1879	Ditto.
Chattopadhyay, Digambar	...	1880	Ditto.
Chandra, Aghornath	...	1881	Ditto.
Majumdar, Ramchandra	...	1882	Ditto.
Ray, Mahendranath	...	1883	Ditto.
Mukhopadhyay, Asutosh	...	1884	Ditto.
Sinha, Jogindrakumar	...	1885	Ditto.
Majumdar, Syamaprasanna	...	1886	Ditto.
Bandyopadhyay, Lalitkumar	...	1887	Ditto.
Majumdar, Upendralal	...	1888	Ditto.
Ghatak, Mohinikanta	...	1889	Ditto.

Under-Graduates.

FIRST EXAMINATION IN ARTS.

1889.

First Division.

In Order of Merit.

1	Kundu, Jagannath	...	Hughli College.
2	Mukhopadhyay, Nandalal	...	Presidency College.
3	Das, Kailaschandra	...	Ditto.
4	Sarkar, Jogindralal	...	Hughli College.
5	Ray, Charuchandra	...	Presidency College.
6	Basu, Atalbihari	...	General Assembly's Instn.
	De, Syamacharan	...	Hughli College.
8	Basu, Debendranath	...	Bangabasi College.
9	,, Bhupendrakumar	...	Presidency College.
10	Bandyopadhyay, Jaygopal	...	Patna College.
	Sarkar, Jadunath	..	Rajshahye College.
12	Sen, Birendrachandra	...	Dacca College.
13	De, Pannalal	...	Presidency College.
14	Ghosh, Jogeschandra	...	L. M. S. College, Bhowanipur.
15	Chakrabarti, Sudarsan	...	Presidency College.
	Ray, Sureschandra	...	Ditto.

Second Division.

In Alphabetical Order.

Abdul Kadir	...	Presidency College.
Bandyopadhyay, Atulchandra	...	City College.
,, Charuchandra	...	Ripon College.
,, Srinibas	...	Dacca College.
Banerjee, Albion Rajkumar	...	City College.
Basak, Ramlal	...	General Assembly's Instn.
Basu, Asutosh	...	Jagannath College.
,, Bimanbihari	...	Metropolitan Institution.
,, Hemchandra	...	Ripon College.
,, Jyotindrakumar	...	Krishnagar College.
,, Manmathamohan	...	Bangabasi College.
,, Pramathanath	...	Presidency College.
,, Trailokyanath	...	General Assembly's Instn.
Bhattacharyya, Akshaykumar	...	Ripon College.
,, Benimadhab	...	Ditto.
,, Satischandra	...	Free Church of Scotland's Institution and Duff College.
,, Surendranath	...	Bangabasi College.

Bhaumik, Rajanikanta	...	Victoria College, Cooch Behar.
Biswas, Upendranath	...	Krishnagar College.
Chakrabarti, Biharilal	...	Ditto.
,, Hariprasanna	...	Jagannath College.
,, Praphullakumar	...	Krishnagar College.
,, Saratchandra	...	Free Church of Scotland's Institution and Duff College.
Chandra, Upendranath	...	Midnapur College.
Chattopadhyay, Akshaykumar	...	City College.
,, Asitaranjan	...	Presidency College
,, Bijaygopal	...	Metropolitan Institution.
,, Gopalchandra	...	Presidency College.
,, Lalbihari	...	Krishnagar College.
,, Sasadhar	...	Burdwan Raj College.
,, Satischandra	...	Hughli College.
Chaudhuri, Banwarilal	...	Free Church of Scotland's Institution and Duff College.
,, Kuladaprasad	...	Metropolitan Institution.
Clark, A. A.	...	Doveton College.
Das, Anukulchandra	...	Jagannath College.
,, Bagalamohan	...	Dacca College.
,, Bireschandra	...	Metropolitan Institution.
,, Raghabananda	...	Ravenshaw College.
Dasgupta, Matilal	...	St. Xavier's College.
Datta, Bamapada	...	Burdwan Raj College.
,, Dinanath	...	Hughli College.
,, Madanmohan	...	General Assembly's Instn.
,, Saradaprasad	...	Free Church of Scotland's Institution and Duff College.
,, Saratchandra	...	L M. S. College, Bhowanipur.
De, Kanailal	...	Jaypur Maharaja's College.
,, Mahimchandra	...	Jagannath College.
DeSilva, J. S	...	Teacher.
Dhanna Lal Agarwala	...	City College.
Dhundi Raj Ramkrishna Chandiker		Hislop College, Nagpur.
Dundapany B.	..	Ditto.
Durjan Lal	...	Jabalpur College.
Fitzpatrick, T. S.	..	St George's College, Mussoorie.
Ganga Prasad	...	Agra College.
Gangopadhyay, Sanjiban	...	Jaypur Maharaja's College.
Ghosh, Indranarayan	...	Metropolitan Institution
,, Jibanbala	...	Bethune College.
,, Saratchandra, No. II	...	Metropolitan Institution.
,, Surendranath	...	Presidency College.
Ghoshal, Bhupendranath	...	Burdwan Raj College.
Goswami, Harendranath	...	Sanskrit College.
Guha, Aswinikumar	...	General Assembly's Instn.
,, Jyotindrachandra	...	Dacca College.
H. Parasharam Krishna	...	Hislop College.
Gupta, Rameschandra	...	General Assembly's Instn.
Haldar, Binodbihari	...	Presidency College.
Hari Narayan	...	Jaypur Maharaja's College.
Hazari, Kesablal	...	Uttarpara College.

Hoti Prasad	...	Agra College.
Jamil Akhtar	...	Patna College.
Kar, Basantakumar	...	Jagannath College.
Kartik Das	...	Hughli College.
Lahiri, Akshaychandra	...	Metropolitan Institution.
Lala, Digambar Lal	...	Presidency College
Mahammad Abdul Hafeez	...	Jabalpur College
Maitra, Akshaychandra	...	Rajshahye College.
Majumdar, Gangacharan	...	Ditto.
,, Saratchandra	...	Presidency College.
Mallik, Indumadhab	...	St. Xavier's College.
Maulik, Satischandra	...	Presidency College.
Mirza Md. Reza	...	Patna College.
Misra, Ramaballabh	...	Ditto.
Mitra, Jajneswar	...	Metropolitan Institution.
,, Satyasaran	...	Hughli College
,, Srischandra	..	General Assembly's Instn.
,, Surendranath	...	Ditto.
Mukhopadhyay, Abhaypada	...	Metropolitan Institution.
,, Chandrabhushan		Berhampur College.
,, Harendrakrishna		Presidency College.
,, Jyotindranath, II		General Assembly's Instn.
,, Kalipada	...	Hughli College.
,, Tarapada	...	Uttarpara College.
,, Tarapada	...	Victoria College, Cooch Behar.
Mustafi, Khagendranath	...	Metropolitan Institution.
Nag, Nisikanta	..	Jagannath College.
Nandi, Mahendranath	...	Hughli College.
Narayandajiba Wadegaonkar	..	Hislop College.
Nath, Biswambhar	...	Patna College.
Navaratna Lal	...	Ditto.
Pal, Kaliprasanna	...	Berhampur College.
Purushottom Shitaram Deva	...	Morris College.
Ray, Durgadas	...	Uttarpara College.
,, Jogindragopal	...	Metropolitan Institution
,, Lalitmohan	...	Patna College.
,, Manimohan	...	Ditto.
,, Rajanikanta	...	Metropolitan Institution.
Raychaudhuri, Makhanlal	...	St. Xavier's College.
,, Umacharan	...	Ditto.
Saad Abul Fazail	...	Calcutta Madrassa
Saha, Bamacharan	...	Dacca College.
Sarkar, Nrityagopal	...	Agra College.
,, Sasibhushan	...	Patna College.
Sarnakar, Nagendranath	...	City College.
Sen, Chittaranjan	...	Presidency College.
,, Kunjabihari	...	General Assembly's Instn.
,, Madhusudan	...	Presidency College.
,, Manasaranjan	...	Ditto.
,, Rajkumar	...	Dacca College.
,, Rasbihari	...	Ditto.
Sinha, Hiralal	..	Hughli College.
Stark, W. J.	...	Doveton College.

Syed Abdul Salek	...	Rajshahye College.
Tewari, Mangobinda	...	Metropolitan Institution.
Twidale, F. W.	...	Doveton College.
Upadhyay, Rupendranath	...	Rajshahye College.
Varma Ksetrabhushan Prasad	...	Patna College.
Vaughan, J. E.	...	St. Paul's School, Darjeeling.
Yadeo Wasudeo	...	Hislop College, Nagpur.

THIRD DIVISION.

In alphabetical order.

Abaji Nanaji Mooley	...	Morris College.
Abdul Aziz	...	Calcutta Madrasa.
Abdullah	...	Patna College.
Abdul Hakim	...	Agra College.
Abdul Hamid, No. II	...	Calcutta Madrasa.
Adhya, Mohanbihari	..	Bangabasi College.
Aich, Asutosh	...	Ripon College.
Anthony, J. F.	...	Jabalpur College.
Arulantham, A. D.	...	Bishop's College.
Ashrafuddin Ahmed	...	Calcutta Madrasa.
Atai Elahi	...	Hughli College.
Avery, W. P.	...	St. Paul's School, Darjeeling.
Bagchi, Bipinchandra	...	Dacca College.
Baijanath Bhargav	...	Jabalpur College.
Balajee Narain Fukey	...	Morris College.
Balwant Rao Karkarey	...	Jabalpur College.
Bandyopadhyay, Annadacharan	...	Ripon College
,, Asutosh	...	General Assembly's Instn.
,, Baranasi	...	Presidency College.
,, Basantakumar No. I		Metropolitan Institution.
,, Chandrasikhar	...	Ditto.
,, Chunilal	...	Presidency College.
,, Girindranath	...	Hughli College.
,, Gobinlal	...	Presidency College.
,, Gopimohan	...	Uttarpara College.
,, Haricharan	...	Hughli College.
,, Haritaran	...	Burdwan Raj College.
,, Jamininath	...	Dacca College.
,, Jogeschandra	..	Jagannath College.
,, Jogindranath	...	General Assembly's Instn.
,, Kamakhyaprasad		Free Church of Scotland's Institution and Duff College.
,, Kedarnath	...	Bangabasi College.
,, Kedarnath	...	Ripon College.
,, Kesabchandra	...	Ditto.
,, Kshetranath	...	Berhampur College.
,, Kshetramohan	...	Sanskrit College.
,, Lalbihari	.	Metropolitan Institution.
,, Manindrachandra	..	Albert College.
,, Matilal	...	City College.
,, Nagendranath	...	Krishnagar College.
,, Nagendranath	...	Uttarpara College.

Bandyopadhyay, Nagendranath ...	St. Xavier's College.
,, Pramodchandra ...	General Assembly's Instn.
,, Purnachandra ...	Ripon College.
,, Saratchandra ...	Burdwan Raj College.
,, Sasibhushan ...	Jabalpur College.
,, Satischandra ...	Dacca College.
,, Satyaprasad ...	Metropolitan Institution.
,, Sibdas .	Albert College.
,, Subodhchandra ...	Patna College.
,, Surendranath ...	Presidency College.
Bankuvehari Lal ...	Patna College.
Barua, Ramakanta ...	Metropolitan Institution.
Basak, Madhusudan ...	Ditto.
,, Sujannath ...	Presidency College.
asheshwar Nath ...	Lahore Mission College.
Basu, Abinaschandra ...	Naral, Victoria College.
,, Amritalal ...	Metropolitan Institution.
,, Bankimchandra ...	Dacca College.
,, Bhabendranath ...	Jagannath College.
,, Girischandra ...	General Assembly's Instn.
,, Girischandra ...	L. M. S. College, Bhowanipur.
,, Goshthabihari ...	Ripon College.
,, Hemendranath ...	Midnapur College.
,, Hemchandra ...	L. M. S. College, Bhowanipur.
,, Jyotindramohan ...	General Assembly's Instn.
,, Kamakhyaprasad ...	Jagannath College.
,, Khagendranath ...	General Assembly's Instn.
,, Krishnalal ...	City College.
,, Manabilas ...	Metropolitan Institution.
,, Manmathanath ...	Ditto.
,, Manmathanath ...	Hughli College.
,, Narendrachandra ..	Presidency College.
,, Natabihari ...	Ripon College.
,, Paresnath ...	Metropolitan Institution.
,, Pramathanath ...	Albert College.
,, Prasannakumar ...	Dacca College.
,, Prasannakumar ..	Metropolitan Institution.
,, Rajkumar ...	Dacca College.
,, Rasbihari ...	Krishnagar College.
,, Saratchandra ...	St. Xavier's College.
,, Satischandra . .	Presidency College.
,, Sureschandra ...	Ditto.
,, Upendranath ...	City College.
Beniprasad ...	Lahore Government College.
Bhadra, Sibendranath ...	Naral Victoria College.
Bhaduri, Kaliprasanna ...	Sanskrit College.
Bhattacharyya, Akshaykumar .	Bangabasi College.
,, Asutosh ..	Ditto.
,, Atulchandra ...	L. M S. College, Bhowanipur.
,, Basantakumar ..	Ripon College.
,, Bhimacharan ...	General Assembly's Instn.
,, Digambar ...	Chittagong College.
,, Harakumar ...	Jagannath College.

Bhattacharyya, Hemlata ...	Bethune College.
,, Jogindrachandra .	Sanskrit College.
,, Manmathanath ...	Uttarpara College.
,, Nagendranath ...	Ripon College.
,, Nrityagopal ...	Hughli College.
,, Panchanan ...	Burdwan Raj College.
,, Saratchandra ...	Naral Victoria College.
,, Saratchandra ...	Jagannath College.
,, Satyendranath ...	Bangabasi College.
,, Taraknath ...	Ripon College.
,, Upendranath ...	Presidency College.
Bhoonia, Upendranath ...	Midnapur College.
Bid, Sasibhushan ...	Presidency College.
Biswas, Abinaschandra ...	Jagannath College.
,, Binodbihari ...	Albert College.
,, Dinanath ...	Berhampur College.
,, Panchanan (Jr.) ...	General Assembly's Instn.
,, Rajanikanta ...	City College.
,, Stephen Niranjan ...	General Assembly's Instn.
,, Syamacharan ...	Krishnagar College.
Bishnu Deo Narain ...	Patna College.
Bonny, F. ...	St. Francis De Sale's School.
Brahmachari, Saratchandra ...	Patna College.
Brotherton, S. T. ...	Bishop's College.
Cartland, Ruth ...	Doveton College.
Chakrabarti, Anantakumar ...	Dacca College.
,, Bagalaprasad ...	Patna College.
,, Basantakumar No. II	Naral Victoria College.
,, Bhupendranath ...	Sanskrit College.
,, Brindabanchandra...	Chittagong College.
,, Gaurinath ...	Sanskrit College.
,, Girischandra, No. II	Jagannath College.
,, Gokulcharan ...	Albert College.
,, Hemchandra ...	Presidency College.
,, Jogeschandra ...	Rajshahye College.
,, Manmathanath ...	Sanskrit College.
,, Pratapchandra ...	Dacca College.
,, Purnachandra ...	Ripon College.
,, Rajendralal ...	General Assembly's Instn.
,, Ramprasad ...	Naral Victoria College.
,, Saratchandra ...	General Assembly's Instn.
,, Saratchandra ...	Victoria College, Cooch Behar.
,, Sasibhushan ...	Metropolitan Institution.
,, Sridhar ..	Albert College.
,, Sureschandra ...	Presidency College.
Chaliha, Lakshmiprasad ...	Metropolitan Institution.
Chhail Beharilal ...	Agra College.
Chanda, Kaliprasanna ...	Jagannath College.
Chattopadhyay, Akhilchandra ...	Metropolitan Institution.
,, Bankimchandra..	Victoria College, Cooch Behar.
,, Basambad ...	Burdwan Raj College.
,, Basantachandra .	Ravenshaw College.
,, Basantakumar ...	Krishnagar College.

Chattopadhyay, Bhupatinath	...	Ripon College.
,, Bipinbihari	...	Hughli College.
,, Bipinbihari	...	Ripon College.
,, Bishunpada	...	General Assembly's Instn.
,, Gokulkrishna	...	Teacher.
,, Haradhan	...	Hughli College.
,, Harilal	...	Sanskrit College.
,, Jotindramohan	...	Free Church of Scotland's Institution and Duff College.
,, Karunamay	...	Metropolitan Institution.
,, Lalitmohan	...	Hughli College.
,, Manmathanath	...	Patna College.
,, Nagendranath, No. 1		Ripon College.
,, Nagendranath, No. 2		Ditto.
,, Narayandas, No. 1	...	Uttarpara College.
,, Narendrakrishna	...	Presidency College.
,, Nidhubhushan	...	Free Church of Scotland's Institution and Duff College.
,, Nirajkumar	...	Metropolitan Institution.
,, Niradchandra	...	Bangabasi College.
,, Parescharan	...	Metropolitan Institution.
,, Rameschandra	...	St. Xavier's College.
,, Sasadhar	...	Hughli College.
,, Sitalchandra	...	Jaypur Maharaja's College.
Chaudhuri, Bhubanmohan	...	Presidency College.
,, Durgadas	...	City College.
,, Komal	...	Patna College.
,, Kunjalal	...	Rajshahye College.
,, Nabinchandra	...	Chittagong College.
,, Nagendranath, No. 1	.	Presidency College.
,, Priyanath	...	Ripon College.
,, Rajanikrishna	...	Jagannath College.
,, Ramgopal	...	Patna College.
,, Saratchandra	...	General Assembly's Instn.
,, Sasibhushan	...	Albert College.
,, Sasibhushan	...	Jagannath College.
,, Surendranath	...	Burdwan Raj College.
Chedasing Varma	...	Agra College.
Chobey, Raghubar Dayal	...	Jabalpur College.
Colthurst, C. L. E.	...	Teacher.
Damodar Narayan	...	Jabalpur College.
Das, Abhayprasad	...	Ravenshaw College.
,, Anandamohan	...	Burdwan Raj College.
,, Baidyanath	...	St. Xavier's College.
,, Bipinbihari	...	Jagannath College.
,, Dalimchandra	...	Metropolitan Institution.
,, Gangagobinda	...	Ripon College.
,, Girischandra	...	Jagannath College.
,, Jogeschandra	...	Ripon College.
,, Kailaschandra	...	Jagannath College.
,, Kaminikumar	...	Chittagong College.
,, Kasiswar	...	Rajshahye College.
,, Kulachandra	...	Jagannath College.

Das, Purnachandra	...	Metropolitan Institution.
,, Rajendranath	...	General Assembly's Instn.
,, Saradaprasad	..	Ditto.
,, Sasadhar	...	Ditto.
,, Syamsundar	...	Patna College.
,, Umacharan	...	Naral Victoria College.
Dasgupta, Dwarkanath	...	Albert College.
,, Nagendranath	...	Free Church of Scotland's Institution and Duff College.
,, Prakaschandra	...	Jagannath College.
,, Sitanath	...	L. M. S. College, Bhowanipur.
,, Suryykanta	...	Bishop's College.
Dass, Samson	...	Ravenshaw College.
Dastidar, Saradakanta	...	Chittagong College.
Datta, A.	..	St. Xavier's College.
,, Asutosh	...	Berhampur College.
,, Atulchandra	...	Uttarpara College.
,, Bhabasindhu	...	Midnapur College.
,, Dwijendranath	...	Albert College.
,, Ganeschandra	...	General Assembly's Instn.
,, Haridhan	...	Presidency College.
,, Hiralal	...	City College.
,, Indubhushan	...	General Assembly's Instn.
,, Jaminikumar	...	Metropolitan Institution.
,, Jogindrakrishna	...	Ditto.
,, Kalicharan	...	Hughli College.
,, Kisorimohan	...	General Assembly's Instn.
,, Kumarkrishna	...	Presidency College.
,, Manmathanath	...	General Assembly's Instn.
,, Prakaschandra	...	Presidency College.
,, Rajkumar	...	Dacca College.
,, Sibkrishna	...	Metropolitan Institution.
,, Surendra	...	St. Xavier's College.
De, Abinaschandra	...	Presidency College.
,, Anukulchandra	...	Burdwan Raj College.
,, Jaygopal	...	Metropolitan Institution.
,, Jogindranarayan	...	Jagannath College.
,, Krishnachandra	..	General Assembly's Instn.
,, Makhanlal	...	Metropolitan Institution.
,, Nilmani	...	Dacca College.
,, Patiram	...	Ripon College.
,, Rameswar	...	Albert College.
Deoki Nandan, No. I	...	Patna College.
Dube, Tikaram	...	Jabalpur College.
Fazal Karoem	..	Patna College.
Ganga Prasad	...	Metropolitan Institution.
Gangopadhyay, Amarmohan	...	City College.
,, Haralal	...	Patna College.
,, Kalidas	...	Berhampur College.
,, Karunakanta	...	Dacca College.
,, Makhanlal	...	Albert College.
,, Manmathanath	...	Hughli College.
,, Mohitmohan	...	City College.

Gangopadhyay, Narayanchandra	.	General Assembly's Instn.
,, Rajanikanta	...	City College.
,, Ramanimohan	...	T. N. Jubilee College.
,, Saratchandra	...	Krishnagar College.
,, Saratchandra	...	Presidency College
,, Srinath	...	Jagannath College.
,, Umacharan	...	Ditto.
Ghatak, Narmadacharan	...	Metropolitan Institution.
Ghosh, A.	...	St. Xavier's College.
,, Asimakumar	...	Metropolitan Institution.
,, Asutosh, No. 2	...	Ditto.
,, Atulkrishna	...	General Assembly's Instn.
,, Bhabataran	...	Metropolitan Institution
,, Bholanath	...	General Assembly's Instn.
,, Debendranath	...	Ditto.
,, Gopalkrishna	...	Ditto.
,, Gopalchandra	...	Berhampur College.
,, Haricharan	...	Patna College.
,, Hemnath	...	Ripon College.
,, Jnanendranath	...	Metropolitan Institution.
,, Jnanadaprasad	...	L. M. S. College, Bhowanipur.
,, Jyotindramohan	...	City College.
,, Kalipada	...	Ripon College.
,, Kasinath	...	General Assembly's Instn.
,, Manindracharan	...	Ripon College.
,, Nandalal	...	Free Church of Scotland's Institution and Duff College.
,, Paresnath	...	Bangabasi College.
,, Prasannakali	...	Metropolitan Institution.
,, Purnachandra	...	Teacher.
,, Rajanikumar	...	Jagannath College.
,, Rameschandra	...	Ditto.
,, Ramraman	...	L. M. S. College, Bhowanipur.
,, Saratchandra, No. 1	...	General Assembly's Instn.
,, Saratchandra	...	Presidency College.
,, Saratchandra	...	L. M. S. College, Bhowanipur.
,, Sasankakumar	...	Jagannath College.
,, Satischandra	...	Ditto.
,, Satischandra	...	Presidency College.
,, Srischandra	...	City College
,, Tarinicharan		General Assembly's Instn.
Gopal Keshav Garde	...	Jabalpur College.
Gopi, Dwarkanath	...	Rajshahye College.
Gop, Nabinchandra	...	Ripon College.
Goswami, Manmathamohan	...	Metropolitan Institution.
Govind Ganpat Soobhedar	...	Hislop College, Nagpur.
Guha, Asitakumar	...	Free Church of Scotland's Institution and Duff College.
,, Gopalchandra	...	Victoria College, Cooch Behar.
,, Jnanendrachandra	...	Jagannath College.
,, Manmathanath	...	General Assembly's Instn.
,, Nisikanta	...	Jagannath College.
,, Satischandra	...	Dacca College.

Gupta, Harananda ...	Jagannath College.
,, Saileschandra ...	Burdwan Raj College.
,, Saratindu ...	Patna College.
,, Shauribilas ...	City College.
,, Sashi K. D. ...	Bishop's College.
Gurujot Sahay ...	Patna College.
Gya Prasada ...	Teacher
Harsahay Lal ...	Patna College.
Hopson, D. G. ...	St. Francis de Sale's School.
Jagadamba Prasad ...	Agra College.
Jagannath Sakharam ...	Hislop College.
Jagannath Sreen ...	Agra College.
Janaki Prosad, No. 1 ...	Patna College.
Johory, Eli ...	General Assembly's Instn.
Kamaluddin ...	Patna College.
Kar, Gurudas ...	Chittagong College.
,, Nilkamal ...	Jagannath College.
Kashinath Laxman Panday ...	Morris College.
Kesheo Bhagavant Vyavahare ...	Canadian Mission College.
Krishnaji Vishnu Pantkukdey ...	Morris College.
Krishnarao Vinayak Tagade ...	Jabalpur College.
Kukde Ramchandra ...	Hislop College.
Kundu, Rajanikanta ...	Metropolitan Institution.
Lahiri, Sureschandra ...	Krishnagar College
Lahori Mal ...	Lahore Mission College.
Lakshminarayan Lal ...	Teacher.
Lala Debi Dayal ...	Jabalpur College.
Lachminarayan, II ...	Patna College.
Madhao Moreshwar Jamdar ...	Morris College.
Mahadev Krishna Gurjar Padhye	Ditto.
Mahendra Narain ...	Patna College.
Maiti, Umeschandra ...	Midnapur College.
Maitra, Abinaschandra ...	Albert College.
,, Srischandra ...	General Assembly's Instn.
Majumdar, Bamasankar ...	Presidency College.
,, Jadunath ...	St. John's College, Agra.
,, Prasannakumar ...	Jagannath College.
,, Rajanikanta ...	City College
,, Saradacharan ...	Rajshahye College.
Mallik, Hemkumar ...	Presidency College.
,, Jnanendrachandra ...	Burdwan Raj College.
,, Jyotindranath ...	Hughli College.
,, Krishnalal ...	City College.
,, Napharlal ...	Ditto.
,, Narendranath ...	Burdwan Raj College.
,, Nrisinhaprasad ...	Metropolitan Institution.
,, Rasiklal ...	General Assembly's Instn.
Mandal, Hrishikes ...	Berhampur College.
,, Satischandra ...	Free Church of Scotland's Institution and Duff College.
Maung-Kyi-O ...	Rangoon College.
Minus, B. P. ...	Ditto.
Mirza Muhammad Faseeb ...	Patna College.

Misra, Baijnath	...	Jaypur Maharaja's College.
Mitra, Abinaschandra	...	Hughli College.
,, Anantanath	...	Dacca College.
,, Asutosh	...	Metropolitan Institution.
,, Bamacharan	...	Ditto.
,, Bankimbihari	...	Sanskrit College.
,, Bipinbihari	...	Ripon College.
,, Charuchandra	...	Agra College.
,, Dhanaindranath	...	Ripon College.
,, Gopeswar	...	Metropolitan Institution.
,, Krishnagopal	...	Hughli College.
,, Mahendrakumar	...	Burdwan Raj College.
,, Nripendralal	...	Presidency College.
,, Prandhan	...	Metropolitan Institution.
,, Rajendranarayan	...	Midnapur College.
,, Satischandra	...	Patna College.
,, Satischandra	...	General Assembly's Instn.
,, Sirischandra	...	Patna College.
Modhao Abaji Waidya	...	Morris College.
Mohamed Habibur Rahman	...	Patna College.
Moti Bubasa	...	Morris College.
Muhammad Abdul Hammid	...	Teacher.
Muhammad Wazir	...	Hughli College.
Muhuri, Ramgopal	...	Metropolitan Institution.
Mukarji, H. B.	...	Presidency College.
Mukhopadhyay, Adharchandra	...	Ripon College.
,, Amritalal	...	Metropolitan Institution.
,, Amritalal	...	L. M. S. College, Bhowanipur.
,, Atindriya	...	General Assembly's Instn.
,, Banamali	...	Ditto.
,, Bankimnath	...	Burdwan Raj College.
,, Baradacharan	...	St. Xavier's College.
,, Charuchandra	...	Metropolitan Institution.
,, Chintaharan	...	Rajshahye College.
,, Debendranath	...	Metropolitan Institution.
,, Debendranath	...	L. M. S. College, Bhowanipur.
,, Gaganchandra	...	Ripon College.
,, Gopaldas	...	Agra College.
,, Haribhushan	...	Hughli College.
,, Haripada	...	General Assembly's Instn.
,, Haripada	...	Ripon College.
,, Jaminikanta	...	Presidency College.
,, Jibankanai	...	Ditto.
,, Jogindranath	...	City College.
,, Jogindranath, No. I		General Assembly's Instn.
,, Kumarisnath	...	Sanskrit College.
,, Mahendranath	...	Free Church of Scotland's Institution and Duff College.
,, Nagendranath	...	T. N. Jubilee College.
,, Nagendranath	...	Ripon College.
,, Nageschandra	...	Hughli College.
,, Nilmani	...	Free Church of Scotland's Institution and Duff College.

Mukhopadhyay, Prabhaschandra .	Krishnagar College.
,, Prangopal ...	Ditto.
,, Radhaballabh ...	Burdwan Raj College.
,, Rajanikanta ...	Ditto.
,, Rakhaldas ...	Uttarpara College.
,, Ramdas ...	City College.
,, Sadhucharan ...	Hughli College.
,, Satyabhushan ...	Rajshahye College.
,, Siddheswar ...	Hughli College.
,, Sureschandra II ...	L. M. S. College, Bhowanipur.
,, Syamacharan ...	Jagannath College.
,, Trailokyanath ...	Victoria College, Cooch Behar.
,, Tulsidas ...	Albert College.
,, Umeschandra ...	Hughli College.
Munna Lal ...	Lahore Government College.
Nag, Gangakanta ...	General Assembly's Instn.
,, Hangseswar ...	Burdwan Raj College.
Nandkishore ...	Agra College.
Nandi, Asutosh ..	Hughli College.
Narayan Balkrishna Kadhy ...	Morris College.
Narayan Krishna Hardas ...	Ditto.
Nath, Jagatchandra ...	Krishnagar College.
Nayak, Lohitchandra ...	Metropolitan Institution.
Nicholas, R. A. ...	Rangoon College.
Niyogi, Jogindraprasad ...	Presidency College
,, Manmohan ...	Metropolitan Institution.
,, Saratchandra ...	Presidency College.
Noronha, P. ...	St. Francis de Sale's School, Nagpur.
Nursingh, Sahay ...	Teacher.
Padmalochan Lala ...	Jagannath College.
Pal, Janakinath ...	Metropolitan Institution.
,, Kedarnath ...	Ditto.
,, Prabhasnath ...	St. Xavier's College.
,, Sanatkumar ...	Presidency College.
,, Saradasundar ...	Metropolitan Institution.
,, Siddheswar ...	Hughli College.
Palchaudhuri, Satischandra ...	General Assembly's Instn.
Palit, Biharilal ...	Metropolitan Institution.
,, Gopalchandra ...	Albert College.
,, Matangicharan ...	Presidency College
Pandit Jagadis Narayan Sibapori	Agra College.
Panda, Brindabanchandra ...	Ravenshaw College.
Parus Nath ...	Patna College.
Patnaik, Dharmananda ...	Ravenshaw College.
Pramanik, Goshthabihari ...	Metropolitan Institution.
Price, C S. ...	St. Paul's School, Darjeeling.
Purushottam Ganesh ...	Jabalpur College.
Radharawan ...	Agra College.
Raghober Saran ...	Ditto.
Rai, Krishna Bahadur ...	Patna College.
Raj Bihari Lal ...	Teacher.
Rajkishore ...	Patna College.

Rama Narayan	...	Agra College.
Rama Prasad	...	Patna College.
Ramswarup	...	Agra College.
Ray, Abinaschandra	...	General Assembly's Instn.
„ Aghornath	...	Ditto.
„ Akshaykumar	...	Jagannath College.
„ Anukulchandra, No I	...	Free Church of Scotland's Institution and Duff College.
„ Anukulchandra, No. II	...	Ditto.
„ Bipinchandra	...	Metropolitan Institution.
„ Chandrakisor	...	Ripon College.
„ Dinabandhu	...	Jagannath College.
„ Gobindaprasad	...	Metropolitan Institution.
„ Haralal	...	Jagannath College.
„ Harendrakrishna	...	Metropolitan Institution.
„ Harijiban	...	General Assembly's Instn.
„ Hrishibhushan	...	Ripon College.
„ Janakinath	...	Naral Victoria College.
„ Jnanchandra	...	Presidency College.
„ Jogindranath	...	Burdwan Raj College.
„ Kailaschandra	...	Naral Victoria College.
„ Kshetramohan	...	Dacca College.
„ Muktidaranjan	...	Metropolitan Institution.
„ Makundalal	...	General Assembly's Instn.
„ Nalinikanta	...	Metropolitan Institution.
„ Nikhilnath	...	Berhampur College.
„ Rajendrakisor	...	Jagannath College.
„ Ramdas	...	Burdwan Raj College.
„ Rasbihari	...	Ripon College.
„ Srinath	...	Jagannath College.
„ Tarananda	..	Metropolitan Institution.
„ Tripuracharan	...	Burdwan Raj College.
„ Umapada	...	Presidency College.
Raychaudhuri, Debendranath	...	City College.
„ Nalininath	..	Metropolitan Institution.
„ Saurindranath	...	General Assembly's Instn.
Rudra, Chandrakumar	...	Midnapur College.
Sadhu, Rajendralal	...	Hughli College.
Sadhukhan, Phakirchandra	...	City College.
Saha, Hridaynath	...	Metropolitan Institution.
„ Prankrishna	...	Uttarpara College.
Samanta, Jagatbandhu	...	Burdwan Raj College.
Sankar Singh	...	Agra College.
Sanyal, Baradakanta	...	Albert College.
„ Kailaschandra	...	Victoria College, Cooch Behar.
„ Kisorilal	...	Presidency College.
Sarkar, Asutosh	...	Bangabasi College.
„ Debendranath	...	Agra College.
„ Jyotischandra	...	Krishnagar College.
„ Kesabchandra	...	Metropolitan Institution.
„ Rajendralal	...	Uttarpara College.
„ Saratchandra, No. II	...	Presidency College.
„ Satischandra	...	Metropolitan Institution.

Sarkar, Sureschandra	...	Albert College.
,, Upendranath	...	Metropolitan Institution.
Sen, Ambikacharan	...	Berhampur College.
,, Asutosh	...	Bangabasi College.
,, Aswinikumar	...	Dacca College.
,, Banamali	...	St. Xavier's College.
,, Basantakumar	...	Ripon College.
,, Bhabaninath	...	General Assembly's Instn.
,, Bidhubhushan	...	Metropolitan Institution.
,, Bisweswar	...	Ditto.
,, Brajaballabh	...	Victoria College, Cooch Behar.
,, Dhankrishna	...	Burdwan Raj College.
,, Haranchandra	...	Metropolitan Institution.
,, Harendrakumar	...	Chittagong College.
,, Harimanikya	...	Jagannath College.
,, Hemchandra	...	Ripon College.
,, Jibankrishna	...	Ravenshaw College.
,, Jitendranath	...	Ripon College.
,, Jyotishchandra	...	General Assembly's Instn.
,, Kaliprasanna	...	Albert College.
,, Kedareswar	...	General Assembly's Instn.
,, Lalitmohan	...	Dacca College.
,, Lalitmohan	...	City College.
,, Lalitmohan	...	Albert College.
,, Panchanan	...	Krishnagar College.
,, Prakritiprasanna	...	Albert College.
,, Purnachandra	...	City College.
,, Rakhaldas	...	Presidency College.
,, Ramchandra	...	Albert College.
,, Sahayram	...	Hughli College.
,, Satischandra	...	General Assembly's Instn.
,, Satischandra	...	Dacca College.
,, Satischandra	...	Presidency College.
,, Umacharan	...	General Assembly's Instn.
Sengupta, Kedarnath	...	Albert College.
Shamsul Husun	...	Jabalpur College.
Shankar Madhav Harkarey	...	Morris College.
Shyama Lal	...	Patna College.
Sikdar, Bidhubhushan	...	Burdwan Raj College.
Sil, Akhilkrishna	...	Metropolitan Institution.
Sinha, Amritalal	...	Hughli College.
,, Brajendrakumar	...	Patna College.
,, Janakinath	...	Free Church of Scotland's Institution and Duff College.
,, Kshetranath	...	General Assembly's Instn.
,, Rajanikanta	...	Metropolitan Institution.
Shital Prasad	...	Patna College.
Smart, R. B.	...	Rangoon College.
Som, Rajaminath	...	Albert College.
,, Saratchandra	...	Teacher.
Sridhar Vishnoo Paranjpey	...	Morris College.
Sur, Anantaram	...	General Assembly's Instn.
,, Rajanikanta	...	Chittagong College.

Syed Hassan	...	Rangoon College.
,, Md. Abdul Jabbar	...	Dacca College.
,, Sharif Hosain	...	Lahore Mission College.
,, Wajid Ali	...	Calcutta Madrasa.
,, Mahamed Zaharul Huq	...	Ditto.
Talukdar, Nabakumar	...	Rajshahye College.
Tarafdar, Umacharan	...	City College.
Vaughan, P. K.	...	St. Paul's School, Darjeeling.
Vinayak Vaman Naik	...	Canadian Mission College.
Wahid Ali	...	Jabalpur College.
Wasi Ahmad	...	Patna College.
Williams, P.	...	St. Francis De Sale's School, Nagpur.

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First Division.

In Order of Merit.

1	Dasgupta, Kumudbandhu	...	Presidency College.
2	Sen, Jyotischandra	...	Ditto.
3	Sinha, Hemendralal	...	St. Xavier's College.
4	Pal, Asutosh	...	Hughli College.
5	Basu, Prabodhchandra	...	City College.
6	Chakrabarti, Hrishikes	...	Presidency College.
7	Chattopadhyay, Atulchandra		Hughli College.
8	Das, Bhushanchandra	...	Presidency College.
9	Bandyopadhyay, Haripada	...	Ditto.
	Mukhopadhyay, Matilal	...	Ditto.
11	Maung Bah, I	...	Rangoon College.
	Shivnandan Sahay	...	Patna College.
13	Gangopadhyay, Rajmohan	...	Dacca College.
14	Bhattacharyya, Upendranath		Ripon College.
	Mallik, Satyendrachandra	...	St. Xavier's College.
16	Gangopadhyay, Kaliprasanna		Hughli College.
17	Sarkar, Sasibhushan	...	Ditto.
18	Das, Kaliprasanna	...	Ripon College.
19	Mitra, Sureschandra	...	Metropolitan Institution.
20	Majumdar, Haripada	...	General Assembly's Instn.
21	Ray, Mahimchandra	...	Presidency College.
22	Mandal, Mathuranath	...	Hughli College.
	Maulik, Purnachandra	...	Presidency College.
24	Bandyopadhyay, Upendralal		Krishnagar College.
25	Chattopadhyay, Jyotirmay	...	F. C. Instn. and Duff College.
	Philipe, G. W. D. deR.	...	LaMartiniere College.
	Sen, Satyendranath	...	Albert College.

Second Division.

In Alphabetical Order.

Acharyya, Satischandra	...	City College.
Adhya, Amulyadhan	...	Presidency College.

Aikath, Saratchandra ...	Metropolitan Institution.
Aung Thein ...	Rangoon College.
Bagchi, Jagadbandhu ...	Ripon College.
Balkrishna Narhar Mulkar ...	Hislop College, Nagpur.
Bandyopadhyay, Dhanapati ...	Presidency College.
,, Jagadischandra .	Krishnagar College.
,, Kshetranath ...	Patna College.
,, Kshetranath ...	General Assembly's Instn.
,, Nanigopal ...	Ripon College.
,, Nirmalchandra ..	Metropolitan Institution.
,, Ramdas ...	T. N. Jubilee Coll., Bhagalpur.
,, Saratchandra ...	City College
Barat, Bhabanicharan ...	Ripon College.
,, Rajanikanta ...	Hughli College.
,, Syamlal ...	Ditto.
Bardhan, Balaichand ...	Albert College.
Basu, Akshaykumar ...	City College.
,, Asutosh ...	Naral Victoria College.
,, Girischandra ...	Jagannath College.
,, Jitendralal ...	Presidency College.
,, Jogindranath ...	Uttarpara College.
,, Jyotindranath ...	Presidency College.
,, Kaminikumar ...	Jagannath College.
,, Kumudkanta ...	General Assembly's Instn.
,, Mahendranath ...	Uttarpara College.
,, Nandalal ...	Metropolitan Institution.
,, Piyarimohan ...	F. C. Instn and Duff College.
,, Pratapchandra ...	Jagannath College.
,, Pulinbihari ...	Ripon College.
,, Upendranath ...	Presidency College.
Batabyal, Bibhucharan ...	Dacca College.
Bhadra, Satyendranath ...	Chittagong College.
Bhattacharyya, Debabrata ...	Sanskrit College.
,, Pramathanath No. 1	Ripon College.
,, Tarinicharan ...	Hughli College.
Bishnu Prasad ...	Patna College.
Biswas, Anukulchandra ...	Uttarpara College.
,, Rakhalraj ...	Krishnagar College.
,, Saratchandra ...	Hughli College
Bose, M. M. ...	F. C. Instn. and Duff College.
Chakrabarti, Basantakumar ...	Victoria College, Cooch Behar.
,, Gaganchandra ...	Dacca College.
,, Gangeschandra ...	City College.
,, Jogindrachandra ...	Ripon College.
,, Lalmohan ..	Burdwan Raj College.
,, Rebatimohan ...	Dacca College.
,, Saratchandra ...	Ripon College.
,, Satischandra ...	Presidency College.
,, Srischandra ...	Ripon College.
,, Sudhansunath ...	City College.
,, Suranath ..	Metropolitan Institution.
Chattopadhyay, Gopalchandra ...	Ditto.
,, Jnanendranath ...	Hughli College.

Chattopadhyay, Jogeschandra ...	Presidency College.
,, Jyotishchandra ..	Rajshahye College.
,, Lalitkumar ...	Ripon College.
,, Panchanan ...	Metropolitan Institution.
,, Pramathanath ...	Ditto.
,, Srinarayan ...	Hughli College.
Chattoraj, Srimadhab ...	Ripon College.
Chaudhuri, Dwijendranath ...	Presidency College.
,, Girischandra ...	Dacca College.
,, Kalidas ...	Hughli College.
,, Kisoriballabh ...	Ripon College.
,, Kumudnath ...	Ditto.
,, Saratkumar ...	Metropolitan Institution.
Das, Lalitmohan ...	Ditto.
,, Madhusudan ...	Ravenshaw College.
,, Nilambar ...	Victoria College, Cooch Behar.
,, Sudarsan ...	Ravenshaw College.
Datta, Abinaschandra ...	Burdwan Raj College.
,, Amarnath ...	Midnapur College.
,, Bipinbihari ...	Rajshahye College.
,, Gopalchandra ...	Jagannath College.
,, Jogeschandra ...	Metropolitan Institution.
,, Mahendranarayan ...	Ravenshaw College.
,, Manmohan ...	Ripon College.
Dattagupta, Upendranarayan ...	Ravenshaw College.
De, Bishnucharan ...	Dacca College.
,, Chandrakumar ...	Metropolitan Institution.
,, Krishnakumar .	Dacca College.
,, Prabodhchandra ...	City College.
,, Prabodhchandra ...	Albert College.
,, Surendranath ...	Metropolitan Institution.
,, Syamacharan ...	Presidency College.
Deb, Ramdhan ...	Ditto.
,, Saratchandra ...	Ripon College.
Dhar, Batakrishna ...	Metropolitan Institution.
DeMonte, Ellen ...	Doveton College.
Ekanayaka, H. J. V. ...	Wesley College, Colombo.
Eshan Ali ...	Calcutta Madrasa.
Gangopadhyay, Bijaykumar ...	Uttarpara College.
,, Kshetramohan ...	Presidency College.
Ghosh, Atulkrishna ...	Metropolitan Institution.
,, Jyotischandra ...	Berhampur College.
,, Kaminikumar ...	Metropolitan Institution.
,, Kshetranath ...	City College.
Ghoshal, Chandicharan ...	Ripon College.
,, Jyotsnanath ...	St. Xavier's College.
Goswami, Banwarilal ...	Metropolitan Institution.
,, Nalinimohan ...	Ditto.
,, Rohinimohan ...	Jagannath College.
Guha, Dineschandra ...	Dacca College.
,, Rajanikanta ...	Ditto.
Gupta, Brajabhushan ..	Berhampur College.
,, Sureschandra ...	Patna College.

Hardinge, B. H.	...	Rangoon College.
Kar, Nabinchandra	...	Metropolitan Institution.
Karmakar, Purnachandra	...	L. M. S. Instn., Bhowanipur.
Krishna Rao Anterker	...	Jabalpur College.
Kundu, Mahendranath	...	Presidency College.
Lala Damodarprasad	...	Metropolitan Institution.
,, Haragauri Sankar Sinha	...	Midnapur College.
Maji, Iswarchandra	...	F. C. Instn. and Duff College.
Majumdar, Rajanikanta	...	Rajshahye College.
Mallik, Surendranath	...	Presidency College.
Mitra, Harendralal	..	Ditto.
Moro Venkatesh Gharpure	...	Morris College.
Moses, O	...	St. Xavier's College.
Muhammad Yusuf Ali	...	Patna College.
Mukhopadhyay, Bamandas	...	City College.
,, Bhupendranath	...	F. C. Instn. and Duff College.
,, Bipinbihari	...	Dacca College.
,, Bipinchandra	...	General Assembly's Instn.
,, Jogindranath	...	Patna College.
,, Purnachandra	...	Metropolitan Institution.
,, Sannyasicharan	..	Ditto.
,, Surendramohan	..	Presidency College.
Mukundraghoba Pathak	..	Hislop College.
Munna Lall, B	...	Jabalpur College.
Nag, Kamakhyacharan	...	Bangabasi College.
Namdeo Madhao Hastak	..	Morris College.
Narayan Keshao	...	Hislop College.
O'Langhlen, J	...	St. Xavier's College.
Pal, Manmathanath	...	L. M. S. Instn, Bhowanipur.
,, Ratanchandra	...	Albert College.
Paul, S. C.	...	Wesley College, Colombo.
Pereira, C. V.	...	Trinity College, Kandy.
Perma Nanda	...	Patna College.
Pramanik, Nanilal	...	Ripon College.
Ray, Adharchandra	...	Metropolitan Institution.
,, Asutosh, I	...	Albert College.
,, Charuchandra	...	Hughli College.
,, Kumudnath	...	Presidency College.
,, Lalitmohan	...	Jagannath College.
,, Matilal	...	General Assembly's Instn.
,, Nepalchandra	...	Victoria College, Cooch Behar.
,, Purnachandra	...	Patna College.
,, Rakhalraj	...	Berhampur College.
,, Sasisekhar	...	Presidency College.
,, Upendranath	...	Ripon College.
Raychaudhuri, Kshirodchandra	...	City College.
Revie, Annie	...	LaMartiniere College.
Saha, Gokulchandra	...	Albert College.
,, Madanmohan	...	Dacca College.
,, Satischandra	...	Rajshahye College.
Sanyal, Chittasukh	...	Metropolitan Institution.
Sarbadhikari, Kiranprasad	...	Presidency College.
Sarkar, Haradhan	...	Ripon College.

Sarkar, Jogindranath	...	Krishnagar College.
,, Siddheswar	...	Hughli College.
Sen, Chintaharan	...	Rajchandra College, Barisal.
,, Jagatchandra	...	Chittagong College.
,, Jamini	...	Bethune College.
,, Janendramohan	...	Dacca College.
,, Kalimohan	...	Patna College.
,, Lalitkumar	...	Victoria College, Cooch Behar.
,, Nagendranath	...	Presidency College.
Set, Nripendranath	...	Ditto.
Shwe Zan Aung	...	Rangoon College.
Sil, Balaichand	...	Hughli College.
Sinha, Basantakumar	..	Berhampur College.
,, Satischandra	...	City College
Stotesbury, Ida	...	Allahabad Girls' High School.
Tagore, Indira	...	Private Student.
,, Surendranath	...	St. Xavier's College.
Tripati, Rajkisor	...	General Assembly's Instn.
Vishwanath Ganesh Gharpure	...	Morris College.
Vithal Bhasker K.	...	Jabalpur College.
Watson, Amelia	...	La Martiniere College.
Zobel, S.	...	St. Xavier's College.

THIRD DIVISION.

In Alphabetical Order.

Abdool Gafur	...	Patna College.
Abdul Hamid, No. 1	...	Calcutta Madrasa.
Abdul Mojid	...	Hughli College.
Abdul Quadir	...	Patna College.
Abdus Samad	...	Jagannath College.
Aboo Mohammad	...	Patna College.
Abul Hayat	...	Calcutta Madrasa.
,, Moqsud	...	Ditto.
Acharyya, Bijaykisor	...	Midnapur College.
,, Dwarkanath	...	Jagannath College.
,, Jyotischandra	...	Presidency College.
,, Subodhchandra	...	General Assembly's Instn.
Adhikari, Amritabhushan	..	Ditto.
,, Brindabanchandra	...	Rajshahye College.
Aditya, Ramkumar	...	Ripon College.
Afsaruddin Ahmad	...	Brajamohan Instn., Barisal.
Ahmud Hassain	...	Victoria College, Cooch Behar.
Akbar Ali	...	Chittagong College.
Alauddin Ahmad	...	Dacca College.
Annajie Gannesh	...	Bishop's College.
Anund Bihari	...	Patna College.
Asaf Khan	...	City College.
Ayodhyaprasad	...	Hislop College, Nagpur.
Azizul Huq	...	Calcutta Madrasa.
Bachmann, E.	...	Teacher.
Bagchi, Priyambada	...	Bethune College.
Baksi, Prangopal	...	Rajshahye College.

Baksi, Rasbihari	...	Burdwan Raj College.
,, Tarinikanta	...	L. M. S. Instn., Bhowanipur.
Bal, Harendranath	...	Ripon College.
Baladeo Narayan Singh	...	St. Xavier's College.
Balkrishna Anandrao Gupty	...	Morris College, Nagpur.
Bandyopadhyay, Asutosh	...	Bangabasi College.
,, Banabihari	...	Dacca College.
,, Bankimnarayan	...	General Assembly's Instn.
,, Barunchandra	...	Dacca College.
,, Binodbihari	...	Rajchandra College, Barisal.
,, Brajendranath	...	Ripon College.
,, Chintaharan	...	Jagannath College.
,, Debeschandra	...	Sanskrit College.
,, Dhirendranath	...	City College.
,, Dindayal	...	Presidency College.
,, Haridas	...	Bangabasi College.
,, Haridas	...	Sanskrit College.
,, Harimay	...	F. C. Instn, and Duff College.
,, Hariprasanna	...	Jagannath College.
,, Jnanadacharan	...	Ripon College.
,, Jogindranath	...	City College.
,, Kalidas	...	L. M. S. Instn., Bhowanipur.
,, Krishnachandra	...	Metropolitan Institution.
,, Kunjabihari	...	Burdwan Raj College.
,, Madhusudan	...	Dacca College.
,, Madhusudan	...	Jagannath College.
,, Mahendralal	...	Ditto.
,, Makhanlal	...	Ditto.
,, Makhanlal	...	City College.
,, Manmohan	...	Bangabasi College.
,, Manindranath	...	Victoria College, Cooch Behar.
,, Nabakshetra	...	City College.
,, Nalinimohan	...	Burdwan Raj College.
,, Nimchand	...	Brajamohan Instn., Barisal.
,, Pramathanath	...	Uttarpara College.
,, Rajanikanta	...	Patna College.
,, Rajanikanta, No. II		Metropolitan Institution.
,, Saradaprasad	...	F. C. Instn. and Duff College.
,, Sasibhushan	...	Teacher.
,, Suprasanna	...	Presidency College.
,, Surendranath	...	Hughli College.
,, Sureschandra	...	Dacca College
,, Tarabhushan	...	T. N. Jubilee Coll., Bhagalpur.
,, Tulsicharan	...	Ripon College.
,, Umapada	...	Burdwan Raj College.
,, Upendrachandra	...	Presidency College.
,, Upendranath	...	Victoria College, Cooch Behar.
Banik, Rasikchandra	...	Chittagong College.
Bapu Wamon	...	Jabalpur College.
Baral, Syamakanta	...	Jagannath College.
Bardolai, Jajneswar	...	City College.
Barman, Ramanath	...	Albert College.
Barmanray, Girijasankar	...	Jagannath College.

Barori, Debendranath	...	Jagannath College.
Basak, Baidyanath	...	Metropolitan Institution.
,, Nandalal	...	F. C. Instn. and Duff College.
,, Ratanlal	...	Ditto.
,, Sasimohan	...	Jagannath College.
Basu, Amalananda	...	Presidency College.
,, Amritalal	...	Ripon College.
,, Amritalal	...	Victoria College, Cooch Behar.
,, Anilnath	...	Metropolitan Institution.
,, Atulchandra	...	Presidency College.
,, Basantakumar	...	Ditto.
,, Bhabanath	...	Metropolitan Institution.
,, Bipinbihari	...	Presidency College.
,, Chunilal	...	Patna College.
,, Debendranath	...	Jagannath College.
,, Girindralal	...	Presidency College.
,, Hemchandra	...	Metropolitan Institution.
,, Hemprabha	...	Bethune College.
,, Indubhushan	...	Victoria College, Naral.
,, Jayantikumar	...	Presidency College.
,, Jnanendranath	...	Midnapur College.
,, Jogindranath	...	Metropolitan Institution.
,, Kalidas	...	Presidency College.
,, Kaliprasanna	...	Hughli College.
,, Kedarnath	...	Metropolitan Institution.
,, Kshetranath	...	General Assembly's Instn.
,, Manmohan	...	Jagannath College.
,, Matilal	...	Victoria College, Cooch Behar.
,, Mahinimohan	...	Burdwan Raj College.
,, Nakuleswar	...	L. M. S. Instn., Bhowanipur.
,, Nandakumar	...	Jagannath College.
,, Rajendralal	...	General Assembly's Instn.
,, Ramanimohan	...	Victoria College, Cooch Behar.
,, Ramgopal	...	Metropolitan Institution.
,, Rohinikumar	...	Jagannath College.
,, Sachidananda	...	Uttarpara College.
,, Sailendranath	...	Metropolitan Institution.
,, Saradindu	...	Victoria College, Naral.
,, Sasisekhar	...	L M. S. Instn., Bhowanipur.
,, Satinath	...	Victoria College, Naral.
,, Satischandra	...	St. Xavier's College.
,, Surendranath	...	Metropolitan Institution.
,, Surendranath	...	Hughli College.
,, Surendranath	...	T. N. Jubilee Coll., Bhagalpur.
,, Syamlal	...	Krishnagar College.
,, Tarapada	...	Metropolitan Institution.
Bhaduri, Surendranath	...	Berhampur College.
Bhagawat Prasad Ray	...	Patna College.
Bhanja, Asutosh	...	General Assembly's Instn.
Bhaiyalal Piyasi	...	Jabalpur College.
Bhattacharyya, Baradanath	...	Victoria College, Cooch Behar.
,, Bisweswar	...	Metropolitan Institution.
,, Durgadas	...	Rajshahye College.

Bhattacharyya, Dwarkanath	...	Rajshahye College.
,, Gaurmohan	...	Uttarpara College.
,, Gopalchandra	...	Jagannath College.
,, Haranath	...	Teacher.
,, Harasankar	...	Chittagong College.
,, Hiralal, No. I	...	Metropolitan Institution.
,, Hiralal, No. II	...	Ditto.
,, Jajneswar	...	Ditto.
,, Jogindranath	...	Victoria College, Cooch Behar.
,, Kuladaprasad	...	Burdwan Raj College.
,, Narendrachandra	...	Jagannath College.
,, Pramathanath, No. II		Ripon College.
,, Pratapchandra	...	Teacher.
,, Ramgopal	...	Metropolitan Institution.
,, Ramrup	...	Hughli College.
,, Surendranath	...	Presidency College.
,, Surendranath	...	Sanskrit College.
,, Susilchandra	...	Ripon College.
,, Susilkumar	...	Midnapur College.
,, Tarakdas	...	Metropolitan Institution.
,, Taraknath	...	Rajshahye College.
,, Umacharan	...	Jagannath College.
Bhaumik, Manikyachandra	...	Ditto.
Bhavaniprasad	...	Presidency College.
Bhawani Sahay	...	T. N. Jubilee Coll., Bhagalpur.
Bid, Narayanchandra	...	Burdwan Raj College.
Bir, Mohinimohan	...	Jagannath College, Dacca.
Biswas, Aghornath	...	Ripon College.
,, Atulkrishna	...	F. C. Instn. and Duff College.
,, Bipinbihari, No. I	...	Metropolitan Institution.
,, Chandicharan	...	City College.
,, Gaganchandra	...	Teacher.
,, Hemchandra	...	General Assembly's Instn.
,, Radhabinod	...	Rajshahye College.
,, Saratchandra	...	Ditto.
,, Upendranath	...	Bangabasi College.
Bomon Bozorjie Mehta	...	St. Francis De Sale's School, Nagpur.
Bunneyad Ali	...	Patna College.
Chaitnarayan	...	Ditto.
Chakrabarti, Abhaynath	...	General Assembly's Instn.
,, Annadacharan	...	Teacher.
,, Anukulchandra	..	General Assembly's Instn.
,, Basantakumar	...	Ripon College.
,, Babulal	...	Teacher.
,, Bhabaniprasad	...	City College.
,, Bipinchandra	...	Berhampur College.
,, Chandrakumar	...	Chittagong College.
,, Gaganchandra	...	Jagannath College.
,, Gangadas	...	Rajshahye College.
,, Girischandra	...	F. C. Instn. and Duff College.
,, Girischandra	...	Dacca College.
,, Girischandra	...	L. M. S. Instn., Bhowanipur.

Chakrabarti, Gobindadas	...	Chittagong College.
,, Gopalchandra	...	Krishnagar College.
,, Jajneswar	...	Rajshahye College.
,, Jaminikanta	...	Jagannath College.
,, Jogindranath	...	Albert College.
,, Kaliprasanna	...	Burdwan Raj College.
,, Krishnachandra	...	City College.
,, Manmathanath	...	General Assembly's Instn.
,, Manmohan	...	Morris College, Nagpur.
,, Mathuramohan	...	Dacca College.
,, Nibaranchandra	...	Metropolitan Institution.
,, Nilkamal	...	Jagannath College.
,, Purnachandra	...	Victoria College, Cooch Behar.
,, Prakaschandra	...	Albert College.
,, Pramathanath	...	Ditto.
,, Rajendranath	...	Dacca College.
,, Rakhaldas	..	Hughli College.
,, Ramcharan	...	Dacca College.
,, Saratchandra	...	Jagannath College.
,, Sasibhushan	...	Midnapur College.
,, Satiprasanna	...	Patna College.
,, Satischandra	...	Dacca College.
,, Srigopal	...	Krishnagar College.
,, Susilchandra	...	Ditto.
,, Syamacharan	...	Dacca College.
,, Syamakanta	...	Rajchandra College, Barisal.
,, Umacharan	...	Jagannath College.
Chanda, Ambikacharan	...	Ditto.
Chandra, Hemendranath	...	Metropolitan Institution.
Chattopadhyay, Aghornath	...	Burdwan Raj College.
,, Amalchandra	...	Metropolitan Institution.
,, Ambikacharan, No. I		Ditto.
,, Balailal	...	Presidency College.
,, Bankimchandra	...	Metropolitan Institution.
,, Basantalal	...	Ripon College.
,, Bijaybihari	...	Presidency College.
,, Binodbihari	...	Uttarpara College.
,, Chunilal	...	Ditto.
,, Gaurangaprasad	...	Patna College.
,, Gauriprasanna	...	Ripon College.
,, Harendrachandra	...	Berhampur College.
,, Haricharan	...	Ripon College.
,, Haripada	...	City College.
,, Haripada	...	St. Xavier's College.
,, Haripada	...	Albert College.
,, Jogindranath	...	Presidency College.
,, Kalipada	...	Albert College.
,, Khagendranath	...	Presidency College.
,, Makhanlal	...	Krishnagar College.
,, Manmathanath, No. I		St. Xavier's College.
,, Manmathanath, No. II		Ditto.
,, Mohinimohan	...	Metropolitan Institution.
,, Nagendranath	...	City College.

Chattopadhyay, Narayandas	...	Uttarpara College.
,, Pramathanath	...	Presidency College.
,, Purnachandra	...	Metropolitan Institution.
,, Rakhalchandra	...	Ditto.
,, Ramaprasad	...	Ripon College.
,, Śantischandra	...	Patna College.
,, Surendranath	...	Kr'ṣhnagar College.
,, Sureschandra	...	Metropolitan Institution.
,, Tinkari, No. 1	...	Ditto.
,, Upendranath	...	Jagannath College.
Chattoraj, Bahuballabh	...	Berhampur College.
Chaturbhuj Sahay	...	T. N. Jubilee Coll., Bhagalpur.
Chaudhuri, Baradakanta	...	Rajchandra College, Barisal.
,, Banwarilal	...	Burdwan Raj College.
,, Charuchandra	...	General Assembly's Instn.
,, Dasarath	...	Victoria College, Cooch Behar
,, Debendranath	...	City College.
,, Durlabhkrishna	...	Metropolitan Institution.
,, Harakanta	...	Behar National College.
,, Kisorimohan	...	Ripon College.
,, Krishnakisor	...	Ditto.
,, Patitpaban	...	St. Xavier's College.
,, Pramathanath	...	Ripon College.
,, Prasannakumar	...	Jagannath College.
,, Rajanikanta	...	Ditto.
,, Rajaniranjan	...	Midnapur College.
,, Rukminikanta	...	Hughli College.
,, Sasimohan	...	Metropolitan Institution.
,, Surendranath	...	L M. S. Instn., Bhowanipur.
,, Sureschandra	...	Burdwan Raj College.
,, Suryyakumar	...	Metropolitan Institution.
,, Tarapada	...	Burdwan Raj College.
Chomdar, Akshaykumar	...	Sanskrit College.
Collins, M. R.	...	Bishop Cotton School, Simla.
Damodur Dajiba Akhotkar	...	Morris College, Nagpur.
Dan, Asutosh	...	Metropolitan Institution.
Das, Ajayachandra	...	General Assembly's Instn.
,, Anandachandra	...	Ravenshaw College,
,, Anantakumar, No. II	...	Dacca College.
,, Aswinikumar	...	Presidency College.
,, Bankabihari	...	Berhampur College.
,, Baradamohan	...	Dacca College.
,, Basantakumar	...	Midnapur College.
,, Bijaychandra	...	Presidency College.
,, Chandrakanta	...	Ripon College.
,, Debendranath	...	Ravenshaw College.
,, Gangacharan	...	Brajamohan Instn., Barisal.
,, Gurucharan	...	Jagannath College.
,, Guruprasad	...	Burdwan Raj College.
,, Harokrishna	...	Metropolitan Institution.
,, Harendrakumar	...	Dacca College.
,, Harischandra	...	Jagannath College.
,, Isanchandra	...	Ripon College.

Das, Jadabkrishna	...	Bangabasi College.
,, Kalicharan	...	City College.
,, Kanailal	...	General Assembly's Instn.
,, Kisorimohan	...	Presidency College.
,, Kisorimohan	...	Ravenshaw College.
,, Mohinimohan	...	Dacca College
,, Nilkanta	...	Jagannath College.
,, Nitaichandra	...	Metropolitan Institution.
,, Nityananda	...	Victoria College, Cooch Behar.
,, Parbaticharan	...	Ravenshaw College.
,, Piyaricharan	...	Dacca College.
,, Prasannakumar	...	Berhampur College.
,, Ratikanta	...	Ditto.
,, Ramanikanta	...	Metropolitan Institution.
,, Sasibhashan	...	Ditto.
,, Sasikumar	...	Ditto.
,, Surendrachandra	...	General Assembly's Instn.
,, Umeschandra	...	Brajamohan Instn., Barisal.
Dasgupta, Anathnath	...	Metropolitan Institution.
,, Jogeschandra	...	Berhampur College.
,, Jyotindrachandra	...	Metropolitan Institution.
,, Nisikanta	...	Rajshahye College.
,, Sarojmohan	...	Berhampur College.
,, Srimohan	...	Ditto.
,, Syamasankar	...	Metropolitan Institution.
Daspanja, Bishnupada	...	General Assembly's Instn.
Datta, Akhilchandra	...	Metropolitan Institution.
,, Baruchandra	...	General Assembly's Instn.
,, Benimadhab	...	Ripon College.
,, Benimadhab	...	Presidency College.
,, Bipinbihari	...	Ditto.
,, Bipinkrishna	...	L. M. S. Instn., Bhowanipur.
,, Chunilal	...	Ripon College.
,, Dasarathi	...	Hughli College.
,, Debendrachandra	...	Metropolitan Institution.
,, Debendranath	...	Presidency College.
,, Haridas	...	City College.
,, Haridas	...	Victoria College, Cooch Behar.
,, Hiralal	...	Teacher.
,, Jnanendranath	...	Burdwan Raj College.
,, Jogeschandra	...	Presidency College.
,, Lalgopal	...	Krishnagar College.
,, Lalitmohan	...	Jagannath College.
,, Mahendrachandra	...	Krishnagar College.
,, Maheschandra	...	Ripon College.
,, Manindrachandra	...	Ditto.
,, Mrigendranath	...	General Assembly's Instn.
,, Nandalal	...	Presidency College.
,, Nadiachand	...	Patna College.
,, Nagendrakumar	...	Metropolitan Institution.
,, Nagendranath	...	General Assembly's Instn.
,, Nakurchandra	...	Metropolitan Institution.
,, Narayanchandra	...	Ditto.

Datta, Pannalal	...	Metropolitan Institution.
,, Purnachandra	...	Chittagong College.
,, Radhesyam	...	Ravenshaw College.
,, Rajanikanta	...	Ripon College.
,, Ramkanta	...	Dacca College.
,, Rasmohan	...	General Assembly's Instn.
,, Saradakumar	...	Chittagong College.
,, Sambhuchandra	...	Midnapur College.
,, Saratchandra	...	Ripon College.
,, Saratchandra	...	Hughli College.
,, Sasimohan	...	Presidency College.
,, Satischandra	...	Jagannath College.
,, Satischandra	...	Hughli College.
,, Surendrakrishna	...	Presidency College.
,, Surendranath	...	Midnapur College.
,, Syamacharan	...	Jagannath College.
Dattagupta, Rasikchandra	...	Metropolitan Institution.
Davey, C. J.	...	LaMartiniere College
De, Apurbakrishna	...	Ripon College
,, Bankubihari	...	Krishnagar College.
,, Bhabendranath	...	Ripon College.
,, Bipinchandra	...	Jagannath College
,, Brajendranath	...	Jabalpur College.
,, Chunilal	...	Metropolitan Institution.
,, Ganeschandra	...	Presidency College.
,, Haramohan	...	Chittagong College.
,, Krishnalal	...	City College.
,, Kshirodprasad	...	Albert College.
,, Mahendrachandra	...	Ripon College.
,, Mukundalal	...	Burdwan Raj College.
,, Nripendranath	...	General Assembly's Instn.
,, Purnachandra	...	Uttarpara College.
,, Sitanath	...	Ripon College.
Deb, Bhubanmohan	...	City College.
,, Jnanendranath	...	Ditto.
,, Kailaschandra	...	Jagannath College.
,, Kedarnath	...	Dacca College.
,, Lakshminath	...	Jagannath College.
DeCosta, D. M.	...	St. Xavier's College.
Dhar, Pannalal	...	Hughli College.
,, Rajanikumar	..	Ripon College.
,, Saradacharan	...	Dacca College.
Dineswar Prasad	...	Patna College.
Durga Prasad	...	Ditto.
Efazuddin Ahmed	...	Hughli College.
Evatt, E. J.	...	Teacher.
Ewing, S.	...	Doveton College.
Fazlat Hossain	...	Patna College.
Gangopadhyay, Atulchandra	...	Krishnagar College.
,, Hiralal	...	Metropolitan Institution.
,, Jnanendranath	...	General Assembly's Instn.
,, Surathnath	...	Ditto.
,, Taraknath	...	Ditto.

Ganpati Sadashio Panday	...	Morris College, Nagpur.
Ganpat Rao Sheorey	...	Jabalpur College
Ghanasham Laksham Densker	...	Morris College, Nagpur.
Ghosh, Aghornath	...	Presidency College
,, Akshaychandra	...	Metropolitan Institution.
,, Anandakumar	...	Victoria College, Naral.
,, Banwarilal	...	Berhampur College.
,, Bijaygopal	...	Victoria College, Naral.
,, Bisweswar	...	Berhampur College.
,, Durgaprasad	...	Hughli College.
,, Jajneswar	...	Victoria College, Cooch Behar.
,, Jitendramohan	...	Presidency College.
,, Jnanendranath	...	Bangabasi College.
,, Jyotiprasad	...	Metropolitan Institution.
,, Kanailal	...	General Assembly's Instn.
,, Kesablal	...	Brajamohan Instn., Barisal.
,, Lalitmohan	...	Jagannath College.
,, Mahendranath	...	Hughli College.
,, Matilal	...	Presidency College.
,, Nabinchandra	...	Brajamohan Instn., Barisal.
,, Nagendrachandra	...	Uttarpara College.
,, Narasinhachandra	...	Metropolitan Institution.
,, Nisikanta	...	Ripon College.
,, Purnachandra	...	Jabalpur College.
,, Purnachandra	...	St. Xavier's College.
,, Rajanikanta	...	General Assembly's Instn.
,, Rajendranath	...	Bangabasi College.
,, Ramlal	...	Albert College.
,, Saratchandra	...	Presidency College.
,, Sitanath	...	Metropolitan Institution.
,, Surendrakumar	...	Midnapur College.
,, Tarinicharan	...	Metropolitan Institution.
,, Tinkari	...	L. M. S. Instn., Bhowanipur.
,, Upendranath	...	Patna College.
,, Upendranath	...	St. Xavier's College.
Ghoshal, Ambikacharan	...	Ripon College.
,, Baidyanath	...	Ravenshaw College.
,, Purnananda	...	St. Xavier's College.
Gorakhnath	...	Patna College.
Goswami, Biharilal	...	City College.
,, Hemchandra	...	Presidency College.
,, Nrisinhaprasad	...	Berhampur College
Guha, Apurbakumar	...	F. C. Instn. and Duff College.
,, Asutosh	...	Rajchandra College, Barisal.
,, Haridas	...	L M. S Instn., Bhowanipur.
,, Kedarnath	...	Ripon College.
,, Manomohan	...	Jagannath College.
,, Niradranjan	...	Dacca College.
,, Nisikanta	...	Jagannath College.
,, Pabitrakumar	...	Dacca College.
,, Rajkumar	...	Ditto.
,, Saratchandra	...	Rajshahye College.
Gunga Vishnu	...	Patna College.

Gupta, Binodbihari	...	Metropolitan Institution.
„ Binaychandra	...	Presidency College.
„ Haralal	...	Jagannath College.
„ Nalinibhushan	...	Presidency College.
„ Srinath	...	Ravenshaw College.
„ Srinath	...	Dacca College.
„ Sasibhushan	...	Metropolitan Institution.
Habeeb Ahsan	...	Patna College.
Hajra, Achyutananda	...	Teacher.
„ Gurudas	...	Dacca College.
„ Rakhalchandra	...	Albert College.
„ Surendranath	...	General Assembly's Instn.
Haldar, Aghornath	...	Berhampur College.
„ Amritalal	...	General Assembly's Instn.
„ Anathnath	...	L. M. S. Instn., Bhowanipur.
„ Benimadhab	...	Metropolitan Institution.
„ Kisorilal	...	City College.
„ Manibhushan	...	General Assembly's Instn.
Hamilton, C. G.	...	St. Paul's School, Darjeeling.
Haranath Sahay	...	Patna College.
Haribansa Narayan	...	Ditto.
Harihar Prasad	...	Teacher.
Hari P Kalamkar	...	Morris College, Nagpur
Hatem Ali Khan	...	Victoria College, Cooch Behar.
Hazarilal, K.	...	Jabalpur College.
Heefke, A. G.	...	Ravenshaw College.
Hill, J.	...	St. Paul's School, Darjeeling.
H. M. Abdul Gany	...	Teacher.
Hor, Kesabchandra	...	Victoria College, Cooch Behar.
Hurjewan Lall	...	Patna College.
Jairam Raghunath Dingunkar	...	Jabalpur College.
Janki Prasad	...	T. N. Jubilee Coll., Bhagalpur.
Janki Prasad	...	Patna College.
Janki Sinha	...	Behar National College.
Kabiraj, Baradaprasad	...	Burdwan Raj College.
Kabiruddin Mahammed	..	Ravenshaw College.
Kanjilal, Haridas	...	Ripon College.
Kar, Jnanendramohan	...	Bangabasi College.
„ Mathuranath	...	Metropolitan Institution.
Karmakar, Raicharan	...	Teacher.
„ Rasiklal	...	City College.
„ Taraknath	...	Metropolitan Institution.
Khalil Ahmad	...	Patna College.
Khan, Hridayranjan	...	Metropolitan Institution.
„ Kantichandra	...	F. C. Instn. and Duff College.
K. M. Ismail	...	Patna College.
Krishnabihary	...	Behar National College.
Krishna Das	...	Patna College.
Kundu, Haridhan	...	F. C. Instn. and Duff College.
Laha, Bharatbandhu	...	Dacca College.
„ Brajanath	...	F. C. Instn. and Duff College.
„ Purnachandra	...	Presidency College.
„ Srirangabihari	...	City College.

Laha, Gopeschandra	...	Burdwan Raj College.
Lamb, A. R.	...	Doveton College.
Latif Husain	...	Patna College.
Lehuraux, A. P. A. J.	...	St. Xavier's College.
Macvoy, P. J.	...	La Martiniere College.
Mahabir Prasad	...	Patna College.
Maharaj Sahay.	...	St. Xavier's College.
Mahboob Ali	...	Ravenshaw College.
Mahboob Hosain	...	Calcutta Madrasa
Maitra, Satischandra	...	Burdwan Raj College.
,, Srikanta	...	Albert College.
Majumdar, Abhaynath	...	Ripon College.
,, Adwaitachandra	...	Ditto.
,, Bhupalchandra	...	T. N. Jubilee Coll., Bhagalpur.
,, Bidhubhushan	...	Presidency College.
,, Charuchandra	...	St. Xavier's College.
,, Gobindabandhu	...	Jagannath College.
,, Iswarchandra	...	Ditto.
,, Jadunath	...	Metropolitan Institution.
,, Jyotindranath	...	Burdwan Raj College.
,, Kedarnath	..	Rajshahye College.
,, Mahendranath	...	Jagannath College.
,, Rajendranath	...	Ditto.
,, Ramgopal	...	General Assembly's Instn.
,, Saratchandra	...	Rajshahye College.
,, Saratchandra	...	St Xavier's College.
,, Sibchandra	...	Victoria College, Cooch Behar.
,, Tarapada	...	Albert College.
Mallik, Akshaykumar	...	Presidency College.
,, H K.	...	St. Xavier's College.
,, Kailaschandra	...	Metropolitan Institution.
,, Pannalal	...	Presidency College.
Mandal, Natabar	...	Uttarpara College.
Maung Ba, No. II	...	Rangoon College.
Maung Gno	...	Ditto.
M. Chainuddin	...	Rajshahye College.
Misra, Ramchandra	...	General Assembly's Instn.
Mitra, Abinaschandra	...	L. M. S. Instn., Bhowanipur.
,, Anupkrishna	...	General Assembly's Instn.
,, Asutosh	...	Presidency College.
,, Baburam	...	Burdwan Raj College.
,, Basantakumar	...	Teacher.
,, Brajendralal	..	Bangabasi College.
,, Debendranarayan	..	Rajshahye College.
,, Haripada	...	Albert College.
,, Jogindranath	...	Ripon College.
,, Jogindranath	...	Metropolitan Institution.
,, Kiransasi	...	Ripon College.
,, Manmathachandra	...	Hughli College.
,, Manmathanath	...	General Assembly's Instn.
,, Nagendranath, No. II	...	Ripon College.
,, Nilgirindra	..	Presidency College.
,, Piyarikanta	...	Jagannath College.

Mitra, Raimohan	..	Jagannath College
,, Subodhchandra	...	Presidency College
,, Umapada	..	Patna College
Moinul Haq	...	Ditto
Muhammad Hussain	...	Ditto.
Muhammad Kazim Shirazi	.	F C Instn and Duff College
Muhammad Khan	...	Teacher
Muhammad Qutuq Alam	...	Calcutta Madrasa
Muhammad Solyman	...	Patna College.
Muhammad Sulaiman	...	Calcutta Madrasa.
Muhammad Wasiuddin	...	Ditto
Mukhopadhyay, Abinaschandra	..	Ripon College
,, Adharchandra	..	Albert College
,, Amulyakumar	...	Presidency College.
,, Annadaprasad	..	Burdwan Raj College.
,, Anukulchandra	...	Berhampur College
,, Bankimchandra	...	Presidency College
,, Bankimchandra	...	Metropolitan Institution.
,, Bankimchandra	.	Hughli College
,, Baradakanta	...	Metropolitan Institution.
,, Baradakanta	...	Jagannath College
,, Birendranath	..	Albert College
,, Brajendranath	..	Hughli College.
,, Brajagopal		Burdwan Raj College
,, Charuchandra		Presidency College
,, Debabrata	..	General Assembly's Instn.
,, Debraj		Burdwan Raj College
,, Dwijendranath	...	Metropolitan Institution
,, Harakumar		F C Instn and Duff College.
,, Haridas	...	Ripon College
,, Haripada	.	Uttarpara College
,, Haripada	.	General Assembly's Instn.
,, Hemchandra		Ripon College
,, Jogindranath	..	Albert College
,, Jyotindranath, No II		Metropolitan Institution.
,, Karalicharan	...	Presidency College
,, Krishnadhan	...	Teacher.
,, Kshetramohan		Bangabasi College
,, Kumudnath	...	Hughli College
,, Lalitmohan	...	Krishnagar College
,, Manmathanath	...	F C Instn and Duff College.
,, Manmathanath	...	Metropolitan Institution
,, Nalinimohan	...	Presidency College
,, Pasupati	..	Metropolitan Institution
,, Piryanath	...	Jagannath College
,, Radhabinod	...	Berhampur College
,, Radhikalal	..	Presidency College.
,, Radhikaprasad	...	Ditto
,, Rajanikanta	.	Ripon College.
,, Ramaprasad	...	Burdwan Raj College
,, Ramprasanna	...	Ripon College
,, Sadhucharan		City College
,, Saratchandra	...	Metropolitan Institution.

Mukhopadhyay, Sitalchandra	...	Metropolitan Institution.
,, Sripaticharan	...	Teacher.
,, Srischandra	...	Sanskrit College.
,, Surendrakrishna	...	Metropolitan Institution.
,, Surendranath, No. I		Ditto.
,, Surendranath, No. II		Ditto.
,, Sureschandra	...	Ripon College.
,, Sureschandra	...	Metropolitan Institution.
,, Syamapada	...	Krishnagar College.
,, Taraknath	...	L. M. S. Instn., Bhowanipur.
,, Taritchandra	...	General Assembly's Instn.
Mukhoti, Mahendrachandra	...	Jagannath College.
Nag, Abinaschandra	...	Presidency College.
,, Upendranath	...	Metropolitan Institution.
,, Upendranath	...	F. C. Instn. and Duff College.
Naha, Iswarchandra	...	Jagannath College.
Nandakumar Lall	...	Patna College
Nandi, Akinchan	...	Burdwan Raj College.
,, Jyotindranath	...	Hughli College.
Nandkishore Prasad	...	Patna College.
Narain Manohar	...	Hislop College, Nagpur.
Nasirul Haq	...	Patna College.
Niles, C. A.	...	Trinity College, Kandy.
Nilkanth Ganpat Rao Subhedar	...	Hislop College, Nagpur.
Nilkanti Sadasiva Deshmook	...	Morris College, Nagpur
Niyogi, Bipinbihari	...	Metropolitan Institution.
,, Prasannakumar	...	Ditto.
,, Prasannakumar	...	City College.
Noorul Hosein, No. I	...	Patna College.
Owen, J	...	La Martiniere College.
Pal, Asutosh	...	Metropolitan Institution.
,, Basantakumar	...	Presidency College.
,, Brindabanchandra	...	Hughli College.
,, Indusekhar	...	Ditto.
,, Mathuranath	...	Victoria College, Cooch Behar.
,, Nilmani	...	Rajshahye College.
,, Srischandra	...	T. N. Jubilee Coll., Bhagalpur.
Panigrahi, Dasarathi	...	Ravenshaw College.
Parnaik Lakshman Vyan Katesh		Canadian Mission Coll., Indore
Pathak, Debendranath	...	Metropolitan Institution.
Pattanayak, Banamali	...	Ravenshaw College.
,, Lachmanprasad	...	Midnapur College.
Perera, J. S.	...	Trinity College, Kandy.
Phatak Konda Mahadeo	...	Canadian Mission Coll., Indore.
Piri, Saratchandra	...	Presidency College.
Radhakrishna	...	Patna College.
Raghubar Dyal Agnihotri	...	Jabalpur College.
Raghunath Balwant Gharpure	...	Morris College, Nagpur.
Raghunandan Prasad	...	Patna College.
Raha, Sasadhar	...	Rajchandra College, Barisal.
Rahimuddin	...	Jagannath College.
Rai, Gopikrishna	...	Patna College.
Rakshit, Ramescharan	...	Chittagong College.

Ram Chandra Moreshwar	...	Hislop College, Nagpur.
Ramlal Dinanath	...	Ditto.
Ran Bahadur Lal	...	Patna College.
Raow, A.	...	Lahore Mission College.
Ray, Abinaschandra	...	Albert College.
,, Akshaychandra	...	Teacher.
,, Akshaynarayan	...	Burdwan Raj College.
,, Ambikacharan	...	Sanskrit College.
,, Anukulchandra	...	Presidency College.
,, Anukulchandra	...	St. Xavier's College.
,, Asutosh	...	Krishnagar College.
,, Aswinikumar	...	Patna College.
,, Aswinikumar	...	Albert College.
,, Baijadhar	...	Ravenshaw College.
,, Bhairabnath	...	Albert College.
,, Debendraprasad	...	Ripon College.
,, Hemchandra	...	Jagannath College.
,, Jagadananda	...	Krishnagar College.
,, Kalipada	...	Presidency College.
,, Kaliprasanna	...	Rajshahye College.
,, Kaminikumar	...	Jagannath College,
,, Kesabchandra	..	Ditto.
,, Kesablal	...	General Assembly's Instn.
,, Kuladaprasad	...	Ripon College.
,, Lalitmohan	...	Presidency College.
,, Mahendrachandra	..	Krishnagar College.
,, Mangobinda	...	Burdwan Raj College.
,, Manmathanath	...	Metropolitan Institution.
,, Nalinikanta	...	Krishnagar College.
,, Nalinimohan	...	Ripon College.
,, Nripendranath	...	L. M. S. Instn., Bhowanipur.
,, Pramathanath	...	Victoria College, Cooch Behar.
,, Raicharan	...	Metropolitan Institution.
,, Rakhalraj	...	Albert College.
,, Ramcharan	...	Bangabasi College.
,, Ramsaran Lall	...	T. N. Jubilee Coll., Bhagalpur.
,, Ratikanta	...	Jagannath College.
,, Rupendranarayan	...	Victoria College, Cooch Behar.
,, Sambhunath	...	Metropolitan Institution.
,, Sarasimohan	...	Ditto.
,, Saratchandra	...	St. Xavier's College.
,, Saratchandra	...	City College.
,, Saratkumar	...	Presidency College.
,, Satischandra	...	City College.
,, Satyendranath	..	Presidency College.
,, Suryyakanta	...	St. Xavier's College.
,, Syamacharan	...	Ripon College.
,, Syamapada	...	Presidency College.
,, Tarakumar	...	Chittagong College.
,, Taranath	...	Jagannath College.
,, Taraprasanna	...	Metropolitan Institution.
,, Umeschandra	...	General Assembly's Instn.
,, Upendranath	...	Burdwan Raj College

Raychandhuri, Bagalacharan ...	Bangabasi College.
,, Lalbihari ...	Brajamohan Instn , Barisal.
,, Nilmadhab ...	St. Xavier's College.
,, Nripendranarayan	Metropolitan Institution.
,, Radhikaprasad ...	Burdwan Raj College.
,, Taradas ...	Presidency College.
Rudra, Rameschandra ...	Chittagong College.
Sadhu, Taraknath ...	General Assembly's Instn.
Sadhukhan, Narayanchandra ...	Uttarpara College.
Saha, Amarnath ...	Albert College.
,, Gobindachandra ...	Rajshahye College.
,, Jnananjan ...	Metropolitan Institution.
,, Lakshmikanta ..	Ditto.
,, Manohar ...	Jagannath College.
Sakharam Gopal Nisal ...	Jabalpur College.
Samanta, Binodkisor ...	Burdwan Raj College.
,, Jogindranath ...	Ditto.
,, Rasbihari ...	General Assembly's Instn.
Sanyal, Bankimchandra ...	Metropolitan Institution.
,, Gobindanath ...	Ditto.
,, Kalinath ...	Rajshahye College.
,, Rajendranath ...	General Assembly's Instn.
,, Satischandra ...	Hughli College.
,, Trailokyasaran ...	Rajshahye College.
Sarbadhikari, Nagendraprasad ...	Presidency College.
Sarkar, Annadaprasad ...	Bangabasi College.
,, Bankimbihari ...	Metropolitan Institution.
,, Bipinbihari ...	Dacca College.
,, Chunilal ...	General Assembly's Instn.
,, Debendranath ...	L. M. S. Instn., Bhowanipur.
,, Haripada ...	Burdwan Raj College.
,, Hemendranath ...	Berhampur College
,, Jyotindramohan ...	Brajamohan Instn., Barisal.
,, Nrityagopal ...	City College.
,, Rebatikanta ...	Metropolitan Institution.
,, Srinibas ...	General Assembly's Instn.
,, Surendranath ...	Ditto.
,, Suryyakumar ...	General Assembly's Instn.
,, Taraprasanna ...	Metropolitan Institution.
,, Upendrachandra ...	Burdwan Raj College.
Sarkies, W. A. ...	La Martiniere College.
Sarma, Jajneswar ...	General Assembly's Instn.
,, Lakshipati ...	Metropolitan Institution.
Satyanarayan Lal ...	Patna College.
Savielle, Antoinette ...	Allahabad Girls' High School.
Sayad Mushin Ali ...	Hughli College.
Sen, Basantakumar ...	Ripon College.
,, Bipinbihari ...	Dacca College.
,, Bipinchandra ...	Ditto.
,, Debendrachandra ...	Ditto.
,, Durgaprasanna ...	Ripon College.
,, Dwarkanath ...	General Assembly's Instn.
,, Girischandra ...	Ripon College.

Sen, Gopinath	...	Ripon College.
„ Gosthabihari	...	F. C. Instn. and Duff College.
„ Hemchandra	...	Dacca College.
„ Jadunath	...	Presidency College.
„ Kailaschandra, No. II	...	Jagannath College.
„ Kailaschandra	...	Ripon College.
„ Kalachand	...	Ditto.
„ Kalidas	...	General Assembly's Instn.
„ Kalikrishna	...	Metropolitan Institution.
„ Kalinarayan	...	Ditto.
„ Kamakhyacharan	...	Dacca College.
„ Kaminikumud	...	Presidency College.
„ Kusumkumar	...	Ditto.
„ Lalitmohan	...	Rajchandra College, Barisal.
„ Manilal	...	Presidency College.
„ Mohinimohan	...	Ditto.
„ Prasannachandra	...	Jagannath College.
„ Prasannakumar	...	Chittagong College.
„ Priyanath	...	Ravenshaw College.
„ Rajanikanta	...	Jagannath College.
„ Rajmohan	...	Berhampur College.
„ Rakhalchandra	...	Jagannath College.
„ Ramchandra	...	Presidency College.
„ Sasibhushan	...	Chittagong College.
„ Satischandra	...	General Assembly's Instn.
„ Srischandra	...	City College.
„ Surendranath	...	Ditto.
„ Syamacharan	...	Metropolitan Institution.
„ Upendranath	...	Dacca College.
Sengupta, Ambikakumar	...	Ditto.
„ Debendranath	...	Burdwan Raj College.
„ Jyotindramohan	...	Hughli College.
„ Lalitmohan	...	General Assembly's Instn.
„ Nagendranath	...	Victoria College, Naral.
„ Nagendranath	...	Metropolitan Institution.
„ Priyakanta	...	Jagannath College
„ Priyanath	...	Albert College.
„ Saradakumar	...	Chittagong College.
„ Tinkari	...	F. C. Instn. and Duff College.
Set, Nanigopal	...	Burdwan Raj College.
Shahamat Hossain	...	T. N. Jubilee Coll., Bhagalpur
Shaikh Abdur Rahman	...	Jabalpur College.
Shaikh Salaman	...	Krishnagar College.
Shamsul Haq	...	Calcutta Madrasa.
Sankar Laxman Gokhale	...	Hislop College, Nagpur.
Sheikh Kader Baksh	...	Hughli College.
Sheo Nandan Prasad	...	Patna College.
Sheoram Ram Shastry	...	Morris College, Nagpur.
Shore, L. C.	...	St. Peter's College, Agra.
Siddhanta, Nrisinhaprasad	...	Berhampur College.
„ Nabinchandra	...	Rajshahye College.
Sikdar, Madhabchandra	...	Victoria College, Cooch Behar.
„ Nityagopal	...	General Assembly's Instn.

Sil, Goshthabihari	..	Hughli College
,, Radhaballabh	...	Ditto.
Simlai, Dasarathi	...	Sanskrit College.
Sinha, Bholanath	...	Ravenshaw College.
,, Bhubanmohan	...	Rajshahye College.
,, Darpanarayan	...	Brajamohan Instn., Barisal.
,, Debendranarayan	...	General Assembly's Instn.
,, Haridas	...	Albert College.
,, Indranarayan	...	St. Xavier's College.
,, Jagannath	...	Burdwan Raj College.
,, Kalikumar	...	Patna College.
,, Kaliprasanna	...	Berhampur College
,, Manindranath	...	Burdwan Raj College.
,, Manmathanath	...	Presidency College.
,, Nagendranath	...	Metropolitan Institution.
,, Rameschandra	...	Chittagong College
,, Sasibhushan	...	Brajamohan Instn , Barisal.
,, Srinibas	...	Ravenshaw College
,, Surendranath	...	General Assembly's Instn.
,, Sinheswarprasad	...	Patna College.
,, Sitaram Krishna Joshi	...	Teacher.
Sivaji Bhowani Singh	...	Jabalpur College.
Sivapratap Narayan	...	Patna College.
Som, Amulchandra	...	Albert College.
,, Bimalacharan	...	Jagannath College.
,, Kaminikumar	...	Rajchandra College, Barisal.
Soorya Bhanulal	...	Patna College.
Srikrishna Lal	...	Ditto.
Sripati Balwant Rao Gharpure	...	Morris College, Nagpur.
Sriramchandra Bhanjdeo	...	Ravenshaw College.
Stephen, R. A.	...	St Paul's School, Darjeeling.
Sur, Annadaprasad	...	Metropolitan Institution.
Syamsundar Nand	...	Ravenshaw College.
Syed Abdul Majid	...	Dacca College.
Syed Abdur Rahman	...	St. Xavier's College.
Syed Ali Ashraf	...	Patna College.
Syed Ali Mohsen	...	Hughli College.
Syed Mahamood Ismail	...	Patna College.
Syed Maruf Husain	...	Ditto.
Syed Noorul Hasan, No. II	...	Ditto.
Talataff Hosain	...	Dacca College.
Tarafdar, Praphullachandra	...	Burdwan Raj College.
Timur Muhammad	...	Hughli College
Tiwaree Shiva Gobind Danee	...	Patna College.
Tuloram Pitamber	..	Jabalpur College.
Ulfat Hosein	...	Patna College.
Vinayak Moreshwar Khare	..	Hislop College, Nagpur.
Vinayak Chimnajee Bhagawat	...	Jabalpur College.
Vishnu Madhao Jakatdar	...	Hislop College, Nagpur.
Vishwanath Damodher Salpeka	...	Morris College, Nagpur.
Vithal Lakshman Bakshu	...	Ditto.
Wahed Husain	...	Calcutta Madrasa.
Wahiden Nabi	...	Ditto.

Wali Azam	...	St. Xavier's College.
Wali Muhammad	...	Patna College.
Wasudeo Waman Mooley	...	Jabalpur College.
Wiekremesinghe, J. E.	...	Trinity College, Kandy.
Zainuddin Ahmed	...	Patna College.

DUFF SCHOLARS, 1890.

Kumudbandhu Dasgupta	...	Presidency College.
Pramathanath Bhattacharyya, No. 1	...	Ripon College.
Jyotirmay Chattopadhyay	...	F. C. Instn. and Duff College.
G. W. D de R. Philipe	...	La Martiniere College.
Jyotischandra Sen	...	Presidency College.

ENTRANCE EXAMINATION.

1889.

First Division.

In alphabetical order.

Abdul Bari	17	...	Calcutta Madrasa.
,, Hadi	16-2	...	Jabalpur Collegiate School.
Abdur Rahim	17	...	Sylhet Govt. High School.
Adams, Grace		...	Rangoon Convent School
Adhikari, Kaminikumar	18	...	Kisorganj H. C. E. School.
,, Phanibhushan	14-10	...	Metropolitan Institution, Balakhana Branch.
Afzal Rahman	16-3	...	Commillah Zila School.
A. K. Fuzlul Huq	13	...	Barisal Zila School.
Amarnath	17	...	Lahore M B. School.
Aminul Islam	13-9	...	Calcutta Madrasa.
Ash, Kedarnath	14-8	...	South Suburban School, Bhowanipur.
Bagchi, Dinanath	17	...	Santosh Jahnavi School.
,, Nilmani	16	...	Hindu School.
Bandyopadhyay, Charuchandra	15-6	...	City Collegiate School.
,, Nanigopal	16-8	...	Kuchiakol Radha Institution.
,, Nanilal	15-10	...	Baluti H. C. E. School.
,, Nilratan	19	...	Brajamohan Instn., Barisal.
,, Rajanikanta	13	...	T. K. Ghosh's Academy, Bankipur.
,, Rajendrachandra	14-3	...	Dacca Jubilee School.
,, Sahayram	15	...	Hughli Collegiate School.
,, Satischandra	16	...	Commillah Zila School.
Banik, Srinath	17-5	...	Dacca Jubilee School.
Bardhan, Asutosh	14-9	...	Commillah Zila School.

Bartlett, H. G. H.	16-2 ...	St. Paul's School, Darjeeling.
Basak, Rajendralal	15 ...	Narayanganj School.
„ Syamacharan	14-3 ...	Oriental Seminary.
Basu, Debendranath	18 ...	Kalighat H. E. School.
„ Hemangakumar	15-6 ...	Hughli Branch School.
„ Mahendrachandra	16 ...	Commillah Victoria School
„ Manmathachandra	14-3 ...	Dacca Collegiate School.
„ Narendranath	15-7 ...	Metropolitan Institution.
„ Prankisor	15-4 ...	Burdwan Raj Collegiate School
„ Priyagopal	16 ...	St. Mary's Institution, Chandernagar.
„ Radhikaprasad	15 ...	Dacca Collegiate School.
„ Sachindranath	14 ...	Metropolitan Institution, Bowbazar Branch.
„ Satischandra	17-2 ...	South Suburban School, Bhowanipur.
„ Srischandra	15-3 ...	St. Mary's Institution, Chandernagar.
Bennertz, R.	16-10...	St. Xavier's College.
Bhattacharyya, Hiralal	16 ...	Hare School.
„ Nanilal	15-6 ...	City Collegiate School.
„ Rajanikanta	17 ...	Mymensingh Zila School.
Bhaumik, Syamakisor	15 ...	Dacca Collegiate School.
Bhawani Das Piplani	16-11...	Victoria Bhratri H. School, Dehra Ismail Khan.
Biswas, Bakulal	14 ...	Dumka Zila School.
„ Brajendrakumar	14 ...	New Indian School.
„ Satischandra	15-2 ...	Ripon Collegiate School.
Braga, J. P. deN.	17-4 ...	Robert's Collegiate School.
Brahmachari, Indubhushan	14 ...	Jamalpur H. C. E. School.
Chakrabarti, Adharchandra	15 ...	South Suburban School, Bhowanipur.
„ Baikunthanath	19 ...	Sylhet Govt. High School.
„ Gopalchandra	15-5 ...	Dacca Collegiate School.
„ Kailaschandra	16-6 ...	Ruplal Raghunath School.
„ Madhusudan	18-3 ...	Barisal Zila School.
„ Makundabihari	14-1 ...	Dacca Collegiate School.
„ Prasannakumar	17-10...	Ditto.
„ Purnendu	15 ...	Debrugarh High School.
Chandra, Hrishikes	18-3 ...	Hughli Collegiate School.
Chattopadhyay, Bamapada	16-5 ...	City Collegiate School.
„ Debendranath	16-2 ...	Dacca Collegiate School.
„ Durgacharan	15-7 ...	South Suburban School, Bhowanipur.
„ Jyotischandra	15-4 ...	Birbhum School.
„ Kisorimohan	17-6 ...	Barasat Government School.
„ Kumudballabh	15 ...	Konnagar English School.
„ Panchkari	14-7 ...	Chatra H. E. School.
„ Ramkrishna	14-3 ...	L. M. S. School, Khagra.
„ Sarbananda	14-4 ...	Dacca Jubilee School.
„ Upendrachandra	15 ...	St. Mary's Institution, Chandernagar.

Chaudhuri, Anathnath	17	...	Ripon Collegiate School.
,, Chandrasikhar	16-4	...	Birbhum School.
,, Gopanchandra	20-10	...	Sylhet Govt. High School.
,, Ramsaran	12-6	...	Patna Collegiate School.
Das, Amarnath	15-2	...	Hare School.
,, Basantachandra	13	...	Mymensingh Institution.
,, Jagatchandra	18	...	Ditto.
,, Kulabhushan	18-5	...	Brajamohan Instn., Barisal.
,, Lakshmicharan	19-11	...	Barisal Zila School.
,, Manamohan	18-3	...	Sylhet Govt. High School.
Daschandhuri, Hemchandra	16-2	...	Noakhali Zila School.
Dasgupta, Upendramohan	13	...	Dacca Jubilee School.
Datta, Jogeschandra	16	...	Sylhet Govt. High School.
,, Kaminikumar	13	...	Dacca Pogose School.
,, Kasiswar	16	...	Hindu School.
,, Mahendranath	12-9	...	Ravenshaw Collegiate School.
,, Nalinikumar	21-1	...	Dacca Collegiate School.
,, Pramodchandra	18	...	Sylhet Govt. High School.
,, Rameschandra	14-2	...	Dacca Collegiate School.
,, Satyendra	14	...	Metropolitan Institution, Bowbazar Branch.
,, Upendranath	15	...	Chatra H. E. School.
De, Bijaykrishna	16	...	Sibpur H. C. E. School.
,, Haridas	17-6	...	Harinavi A. S. School.
,, Purnachandra	17	...	Brahmanbaria Annada H. E. School.
,, Rajanikanta	14	...	Dumka Zila School.
Deb, Jaminichand	16	...	Metropolitan Institution.
,, Mohitkumar	15	...	Konnagar English School.
,, Syamacharan	15-9	...	Habiganj High School.
Dhupi, Kalikumar	17	...	Murarichand High School, Sylhet.
Doran, Mary		...	Loretto House, Calcutta.
Foy, E. R.	17-4	...	Mussoorie School.
Gangopadhyay, Giribihari	14	...	Dacca Pogose School.
,, Gopalchandra	15-4	...	Dacca Collegiate School.
Ghosh, Bipinbihari	17	...	Barrackpur Govt School.
,, Brajendrakumar	14-4	...	Khulna Zila School.
,, Gopalchandra	16	...	Naral Victoria Collegiate School.
,, Hiralal	15-6	...	Gustia K. N. H. E. School.
,, Jogindrasri	15-7	...	Hindu School.
,, Kailaschandra	20	...	Mymensingh Institution.
,, Kshetranath	19	...	Barisal Zila School.
,, Kshirodchandra	16-3	..	Hare School.
,, Munindranath	16	...	Krishnagar Collegiate School.
,, Radhamohan	14	...	Ravenshaw Collegiate School.
,, Sasikumar	15-3	...	Dacca Collegiate School.
,, Sasibhushan	16	...	Ripon Collegiate School.
Ghoshal, Priyanath	15	...	Ditto.
Ghoshhajra, Kantichandra	14-7	...	Kandi School.
Godfrey, Eva		...	Private Student.

Goswami, Brajagopal	13 ...	Metropolitan Institution
Greeming, Mabel	...	Loretto House, Calcutta.
Guha, Durgamohan	16-3 ...	Dacca Collegiate School.
„ Jnanranjan	16 ...	Dacca Jubilee School
Gupta, Bijaykumar	16 10	Barasat Government School.
Kar, Bholanath	18 .	Ravenshaw Collegiate School.
Karmakar, Gopinath	16 ...	Bankura Zila School
Kuch, Ramkrishna	12 ...	L M S School, Khagra
Kusari, Chintaharan	16 4 .	Rowile H E School.
Lala, Trilokenath	16-5 ...	Birbhum School
Majumdar, Annadaprasad	15 2 ..	Dinajpur Zila School.
„ Jadukrishna	17-3 ..	Noakhali Zila School.
Mallik, Sisirkumar	15-3 ...	St Xavier's College
Martindell, Caroline G	...	Doveton Institution.
Mattub Ahmed Khan Chowdhury	17 ...	Rajshahye Collegiate School.
Maulik Brajaballabh	14 ...	Kandi School
Mazam Ali Khan	15 ...	Shazadpur H E School
Middleton, H	15 8 ...	LaMartiniere College, Calcutta.
Mitra, Akshaykumar	15 ...	Rangpur Zila School
„ Asutosh	15 9 ...	Halisahar H. C E School
„ Bamandas	16 ...	Rajshahye Collegiate School.
„ Chandrakanta	15 ...	Konnagar English School
„ Girischandra	15 ..	Purulia Zila School
„ Hemchandra	14-3 ..	Gauhati High School.
„ Hiralal	16-6 ..	New Indian School
„ Surendranath	16-6 ...	L M S Collegiate School, Bhowanipur
Muhammud Amir	19-6 ...	Chapra Academy.
Mukhopadhyay, Aghorchandra	14-6 ...	Kandi School
„ Hariprasanna	15 ...	Konnagar English School.
„ Jnanendranath	16 ...	Hare School
„ Jyotischandra	17 ...	Barrackpur Govt School.
„ Manmathanath	14-3 .	Albert Collegiate School.
„ Manmohan	16 ...	Dacca Jubilee School
„ Praphullachandra	17 ...	Ripon Collegiate School.
„ Ramchandra	15-11	Hughli Collegiate School.
„ Saratchandra	16 ...	Graham School, Tangail.
„ Saratchandra	13-6 .	Barisa H C E School
„ Satischandra	16 ...	L M S Collegiate School, Bhowanipur
Narain Prasad	13 6 ...	Agra Collegiate School.
Nathchaudhuri, Harimohan	17-8 ...	Noakhali Zila School
Pal, Madanmohan	18 .	Sylhet Govt High School.
„ Narayanchandra	16-3 .	Hare School
„ Piyarimohan	19 8 ...	Dacca Collegiate School.
Palit, Anathnath	16-4 .	Hare School
Patra, Haripada	15	Konnagar English School.
Raha, Hemantakumar	15-3 .	Birbhum School.
Rakshit, Kalimohan	16 .	Metropolitan Institution.
Ramkishore Lall	18-6 ..	Patna Collegiate School.

Ray, Jnanendranath	13-10...	Krishnagar Collegiate School.
„ Jyotindranath	15-5 ...	Pabna Zila School.
„ Kalikumar	18 ...	Mymensingh Zila School.
„ Kaminikumar	18 ...	L. M. S Collegiate School, Bhowanipur.
„ Mohinimohan	15 ...	Serampur Union Institution.
„ Satischandra	15-6 ...	Jenkins' School, Cooch-Behar.
Raychaudhuri, Muralidhar	14 ...	Puri Zila School
Sadhya, Kedarnath	19 ...	Mymensingh Institution.
Saha, Lalitbihari	16 ...	Pabna Zila School.
Sanyal, Hemantakumar	15 ...	L. M. S. Collegiate School, Bhowanipur.
Sarkar, Kshitischandra	14 ...	Bangabasi Collegiate School.
„ Panchanan	15 ...	Metropolitan Institution, Bowbazar Branch.
Schmidt, Olga	...	Loretta Priory, Hazaribagh.
Sen, Bipinbihari	15-6 ...	Dacca Collegiate School.
„ Bijaykumar	14 ...	Senhati H. E School
„ Chandrasikhar	14 ...	Jahanabad H. E. School.
„ Dwarkanath	18-7 ...	Brajamohan Instn., Barisal.
„ Jagadischandra	15-5 ...	Muzafferpur Zila School.
„ Jaygopal	16-6 ...	Metropolitan Institution.
„ Kalimohan	16-3 ...	Barisal Zila School.
„ Kumudkanta	12-6 ...	Naral Victoria Coll. School.
„ Lalitmohan	19-3 ...	Brajamohan Instn., Barisal.
„ Mohitkanta	13 ...	Kalia H. E. School.
„ Nalinikanta	15 ...	Naral Victoria Coll. School.
„ Priyanath	15-1 ...	Dacca Collegiate School.
„ Rasikchandra	21-3 ...	Brajamohan Instn , Barisal.
„ Saratchandra, No. II	16 ...	Santosh Jahnavi School.
Sengupta, Bankimchandra	16 ...	Narit H. E. School.
„ Jyotindranath	16-2 ...	Brahmanbaria Annada H. E. School.
„ Khagendranath	17-5 ...	Patna Collegiate School.
„ Krishnachandra	16 ...	Jhenidah H. E. School.
„ Upendramohan	14 ...	Halisahar H. C. E. School.
Shaikh Baharam Ali	18 ...	Ripon Collegiate School.
Sheo Ram Ganesh	17 ...	City Aided School, Nagpur.
Sinha, Banwarilal	16 ...	Ripon Collegiate School.
„ Charuchandra	14 ...	Howrah Government School.
„ Gopimohan	16-3 ...	Mymensingh Institution
Sri Ram Poplai	17-4 ...	Delhi M. B. High School.
Sur, Saratchandra	15-3 ...	Hughli Branch School.
Syed Abu Talib	14-9 ...	Jabalpur Collegiate School.
„ Ata Hussain	15-6 ...	Arrah Zila School.
„ Izhar Hussain	18-6 ...	Patna Collegiate School.
„ Muhammad Naqui	13 ...	Arrah Zila School.
Vardon, V. S.	18 ...	Armenian Collegiate School.
Vasudev Govind Apte	17-2 ...	Canadian Mission Collegiate School, Indore.
Vethecan, C.	18 ...	St. Thomas' College, Colombo.
Wasudeo Balwant Patwardhan	17 ...	City Aided School, Nagpur.
Young, Margaret Amy	...	Private Student.

SECOND DIVISION.

In alphabetical order.

Abdul Hakim Khan	16 ...	Jabalpur Collegiate School.
,, Karim	17 ...	Jamalpur H. E. School.
Abu Immam Fazlur Rahim	14-4 ...	Patna City School.
Abul Barkat	16 ...	Gaya Zila School.
,, Kasim	12-3 ...	Calcutta Madrasa.
Acharyya Annadaprasanna	17-4 ...	Hare School.
Adhya Purnachandra	15-9 ...	Calcutta Aryan Institution.
Aftabuddin Ahmed	13-6 ...	Dacca Pogose School.
Ahmad Azzaman	15 ...	Dacca Madrasa.
Ahmad Shah Beg	16 ...	Calcutta Madrasa.
Ajaib Lall	16-11...	Patna Collegiate School.
Ajodhya Prasad	16-6 ...	Ditto.
Akhter Ali	14 ...	Bhagalpur Zila School.
Alakh Narayan	13 ...	Purneah Zila School.
An Hoa Gwan	16-8 ...	Rangoon High School.
Anderson, C. W. B.	17-2 ...	LaMartiniere College, Calcutta.
Ardwise, A. H.	15-1 ...	Doveton College.
Arjadali	17 ...	Murarichand High School, Sylhet.
Ataulla	17 ...	Delhi M. B. High School.
Bedri Pershad	15-3 ...	Jabalpur Collegiate School.
Bagchi, Jnanendranarayan	15-3 ...	Berhampur Collegiate School.
,, Praphullachandra	16-1 ...	Debrugarh High School.
Bah Kho	15-7 ...	Rangoon High School.
Baldeo Sahay	17-8 ...	Sialkot M. B. High School.
Balmukund	17-4 ...	St. Stephen's High School, Delhi.
Balwant Sahay	13-6 ...	Gaya Zila School.
Bandyopadhyay, Arabinda	15 ...	Ripon Collegiate School.
,, Bidhubhushan	16 ...	Cotton Institution.
,, Debendranath	15 ...	Metropolitan Instn., S. Branch.
,, Durgadas	14 ...	Ranchi Zila School.
,, Haradhan	13 ...	Garbhowanipur H.C.E. School.
,, Harihar	16 ...	Hasara Kalikisor School.
,, Jogeschandra	17 ..	Albert Collegiate School.
,, Kalidas	21-9 ...	Purbasthali Victoria Institution.
,, Kalidas	15-2 ...	Metropolitan Institution.
,, Kamaleschandra	16-2 ...	Sadhuhati H. E. School.
,, Manmohan	13-10...	Ranaghat H. A. V. School.
,, Manaranjan	15 ...	Metropolitan Instn , S. Branch.
,, Manimohan	14 ...	Metropolitan Institution.
,, Mathuranath	18-1 ..	Uttarpara Collegiate School.
,, Panchanan	15-6 ...	Dhubri High School.
,, Rajkumar, II	15 ...	Naral Victoria Coll. School.
,, Rajendranath	16 ...	Graham School, Tangail.
,, Srikumar	17-6 ...	City Collegiate School.
,, Saratchandra	15-2 ...	Monghyr Zila School.
,, Upendranath	14-3 ...	Naral Victoria Coll. School.

Banerjea, Sasibala	...	Bethune Collegiate School.
Barman, Anukulchandra	14-9 ...	Brahmanbaria Annada H. E. School.
Basu, Bhabanath	18-1 ...	General Assembly's Instn.
,, Bhupendranath	18 ...	Taki Government School.
,, Brajendranath	16-6 ...	Ditto.
,, Chandrakanta	17 ...	Naral Victoria Coll. School.
,, Charuchandra	14 ...	Free Church of Scotland's Institution and Duff College.
,, Charuprabha	...	Bethune Collegiate School.
,, Chunilal	15 ...	Nowgong High School.
,, Girindranath	14 ...	New Indian School.
,, Kalicharan	14 ...	Naral Victoria Coll. School.
,, Kamakhyacharan	14-9 ...	Dacca Collegiate School.
,, Karunamay	13-3 ...	Metropolitan Institution.
,, Khagendranath	14 ...	Ripon Collegiate School, H. Branch.
,, Manmathanath	16-11-5	Patna Collegiate School.
,, Manmathanath	15 ...	Metropolitan Institution.
,, Nagendranarayan	13-6-15	Nawab's High School, Murshedabad.
,, Narendrakrishna	16 ...	City Collegiate School, S. Branch.
,, Nityagopal	16-6 ...	Barasat Government School.
,, Parbaticharan	17 ...	Manikganj H. C. E. School.
,, Priyanath	14-4 ...	Dacca Collegiate School.
,, Ramendranath	15 ...	Calcutta Aryan Institution.
,, Rebaticharan	15 ...	Teghoria H. E. School.
,, Sasibhushan	14 ...	Calcutta Aryan Institution.
,, Srischandra	16 ...	Faridpur Zila School.
,, Sukharanjan	17-8 ...	Rajchandra School, Barisal.
,, Surendranath	19-6 ...	Metropolitan Institution.
,, Tinkari	17 ...	Maju R. N. Basu's School.
,, Upendranath	17 ...	L. M. S. Collegiate School, Bhowanipur.
Batabyal, Rajendranath	18 ...	Metropolitan Institution, Barabazar Branch.
Beechy, A. St. V.	17-4 ...	Fair Oak's School, Mussoorie
Bhagwan Prasad	15 ...	Gaya Zila School.
Bhajan Lall	19 ...	Lahore D. A. V. High School.
Bhar, Ramhari	16 ...	Metropolitan Institution.
Bhatta, Nabagopal	14-5 ..	Jenkin's School, Cooch-Behar.
Bhattacharyya, Amulyadhan	17 ...	Badla A. V. School.
,, Banamali	16-4 ...	Bagbazar Model School.
,, Bhabaniprasad	15-9 ...	Rangpur Zila School.
,, Chandranath	16 ...	Rajshahye Collegiate School.
,, Haradhan	16-6 ...	Bishenpur H. E. School.
,, Haripada	13 ...	Muragachha H. E. School.
,, Jogindranath	14-6 ...	Harinavi A. S. School.
,, Jogindranath	14-11...	Jenkin's School, Cooch-Behar.
,, Jogindranath	16 ...	City Collegiate School.
,, Kakileswar	14 ...	Rangpur Zila School.

Bhattacharyya, Mahendranath	15	...	Hughli Collegiate School.
,, Mohitchandra	15	...	Bali Rivers Thompson School.
,, Nalininath	17	...	Hare School.
,, Panchanan	17	...	L. M. S. School, Baduria.
,, Ramlal	16	...	Sehhati High School.
,, Sashthicharan	17-2	...	Barisal Zila School.
,, Sureschandra	16	...	Hughli Branch School.
,, Tarakeswar	15-10	...	Metropolitan Institution, Balakhana Branch.
Bhaumik, Gobindasundar	14-6	...	Jenkin's School, Cooch-Behar.
Bidyananda	15-5	...	Arrah Zila School.
Bindeswari Sahay	16	...	Gaya Zila School.
Bishundeo Narayan	14	...	Darbhanga Raj School.
Biswanath Sahay	18	...	Arrah Zila School.
Biswas, Abaycharan	15-7	...	Silchar High School.
,, Bhushanchandra	14	...	Krishnagar Collegiate School.
,, Gosthabihari	14-7	...	Birbhum School.
,, Kaliprasanna	15-4	...	Dacca Jubilee School.
,, Surendrachandra	17-9	...	Magura H. E. School.
Blong, Mabel		...	Loretto House, Calcutta.
Bonerjee, Grace L.		...	Doveton Institution.
Bose, E.	15-10	...	Batala Baring High School.
Boudville, F. J. S.	17-10	...	St. Paul's High Schl., Rangoon.
Brahma, Jogindranath	17	...	Midnapur Collegiate School.
,, Rajaninath	21-3	...	Brajamohan Instn., Barisal.
BrahmadevNarayanSingha	14-6	...	Arrah Zila School.
Brown, Josephine		...	Rangoon Convent School.
Budri Parshad	15-8	...	Edward's C. M. School, Peshawar.
Casey, T. H.	18-6	...	St. Xavier's College.
Chakrabarti, Abinaschandra	16	...	Krishnagar Collegiate School.
,, Akshaykumar	16	...	General Assembly's Instn.
,, Bhubanmohan	13	...	Kalia H. E. School.
,, Durgadas	13	...	Madaripur H. E. School.
,, Golaknath	16-4	...	Commillah Zila School.
,, Indramohan	13-5	...	Dacca Pogose School.
,, Indubhushan	15	...	Senhati High School.
,, Jadunath	15-6	...	Nabadwip Hindu School.
,, Jahnabhicharan	15-7	...	Dacca Collegiate School.
,, Jogeschandra	16	...	Baharu H. E. School.
,, Jogeswar	17-2	...	Ulipur M. S. H. A. V. School.
,, Jnanananda	14-6	...	Purulia Zila School.
,, KailaschandraII.	18	...	Mymensingh Institution.
,, Kshirodkumar	15-6	...	Simla Bengal Academy.
,, Paramsukh	16-2	...	Burdwan Raj Collegiate School.
,, Rambhushan	17-8	...	Albert Collegiate School.
,, Saratchandra	19-5	...	Naral Victoria Coll. School.
,, Saratchandra	15	...	Gauhati High School.
,, Sasibhushan	16	...	Rajshahye Collegiate School.
Chandra Arunoday	19-4	...	Hughli Collegiate School.
,, E.		...	Christ Church School.

Chattopadhyay,	Atul Krishna	16 ...	Hindu School.
,,	Debendranath	16 ...	Amta H. E School.
,,	Hanseswar	15-11...	Burdwan Raj Collegiate School.
,,	Jadugopal	16 ...	Albert Collegiate School.
,,	Munilal	16 ..	City Collegiate School, S. Branch.
,,	Nrityagopal	18 ...	Albert Collegiate School.
,,	Pramodaranjan	15-5 ...	South Suburban School, Bhowanipur.
,,	Rajanibhushan	13 ...	Baharu H. E School.
,,	Rajendranath	16 ...	City Collegiate School.
,,	Saradakanta	15-2 ...	Rajshahye Collegiate School.
,,	Saratchandra	15 ...	Metropolitan Institution.
,,	Trailokyanath	17-5 ...	Gosain Durgapur H. E School.
Chaudhuri,	Madhusudan	18-1 ...	Dacca Jubilee School.
,,	Rajballabh	13-8 ...	Bishenpur H. E. School.
,,	Sachikumar	15 ...	Rajshahye Collegiate School.
,,	Surendranath	15-11...	Metropolitan Institution.
Chhail Beharilal Mathur		17 ...	Agra Collegiate School.
Coxe, C. R.		16-4 ...	Katak Mission English High School.
Dan Singh		16-4 ...	Lahore M. B. School.
Darbari Lal		18 ...	Ferozepur M. B High School.
Darya Bal		20 ...	Multan M. B. School.
Das, Akshaykumar		15 ...	Munshiganj H. E. School.
,,	Ambikacharan	17-10...	Sylhet Govt. High School.
,,	Asutosh	19-3 ...	Brajamohan Instn., Barisal.
,,	Aswinikumar	13 ...	Commillah Zila School.
,,	Atulmohan	17-6 ...	Dacca Collegiate School.
,,	Chaitanprasad	17-2 ...	Bhadruk H. E. School.
,,	Charuchandra	16 ...	Bangabasi Collegiate School.
,,	Haricharan	16 ...	Areadaha H. E. School.
,,	Janakinath	18-7 ...	Chittagong Collegiate School.
,,	Jogeschandra	15-7 ...	Commillah Zila School.
,,	Kasinath	17 ...	Sylhet Govt. High School.
,,	Kedarnath	16 ...	Hare School.
,,	Kisorimohan	17 ...	Chittagong Collegiate School.
,,	Krishnachandra	17 ...	Murarichand High School, Sylhet.
,,	Krishnahari	16 ...	Banwaribad H. E. School
,,	Nibaranchandra	17 ...	Munshiganj H. E. School.
,,	Rabilal.	17 ...	Nowgong High School.
,,	Radhacharan	16-9 ...	Habiganj High School.
,,	Rasikchandra	15 ...	Dacca Collegiate School.
,,	Saradananda	13 ...	Patiya H. E. School.
,,	Saratchandra	17 ...	Murarichand High School, Sylhet.
,,	Taranikanta	17-6 ...	Noakhali Zila School.
,,	Upendranath	14-5 ...	Bankura Zila School.
Dasain Ram		16 ...	Arrah Zila School.
Dasgupta,	Atulchandra	14 ...	Dhubri High School.
,,	Basantakumar	14-6 ...	Ditto.

Dasgupta, Hemchandra	15 .	Noakhali Zila School.
,, Hiranyakumar	13 .	Kalia H E School
,, Jogindrakumar	16-0-13	Sylhet Govt High School.
,, Pratulchandra	16 ...	Debrugarh High School.
,, Ramchandra	16 ...	Dacca Jubilee School
Dass, Brajanand	14-8 ...	Katak Mission English High School
Datta, Aghornath	16 ...	Free Church of Scotland's Institution and Duff College.
,, Atulananda	15-9 ..	Silchar High School.
,, Baikunthachandra	18 ...	Ditto
,, Chandrakumar	18 ...	Sylhet National Institution.
,, Debendrachandra	17-3 ...	Gauhati High School
,, Durgacharan	14-4 ..	Ditto
,, Gobindacharan	15	Dacca E B. Institution.
,, Gurucharan	15 ...	Dacca Jubilee School
,, Harischandra	15-5 ...	Metropolitan Institution.
,, Kalipada	16 ...	Pandra H E. School
,, Kamalaprasad	15 ..	Metropolitan Institution
,, Manmathanath	16 ...	T. K Ghosh's Academy, Bankipur.
,, Manujendra	16 2 ..	Hindu School
,, Matilal	19-4	Naral Victoria Coll School.
,, Matilal	17 ...	Agarpara H C E School
,, Sachindranath	15-2 ...	Hughli Branch School.
,, Surendranath	15-3 .	Chatra H E School
Daulat Ram (1), Bhalla	18 ...	Lahore Mission School.
Day, J. E	15-2 ...	Calcutta Free School.
D'Costa, E W.	15 ...	Doveton College.
De, Hemchandra	17 ...	Kesab Academy
,, Janakinath	18 ...	Shazadpur H E School
,, Jnanendranath	17 ...	Hindu School
,, Kaminikanta	18-8 ...	Dacca Jubilee School.
,, Manmathanath	17 ...	Ripon Collegiate School.
,, Purnachandra, II	16-5 ...	Hughli Collegiate School.
,, Purnachandra	17 . .	Dacca E B Institution
,, Saratchandra	20 2 ...	Sylhet Govt High School
,, Sasimohan	15-1 ...	Donough School, Jamalpur
,, Sisischandra	16 ...	Dacca Jubilee School
Deb, Iswarchandra	13-1	Habiganj High School.
Debi Persad	16 ...	Chapra Zila School
DeCruz, Jane	.	Zenana Mission Nor School
DeFonseka, W H	18-4 ...	St John's H School, Panadure
Dial Das	17-9 ..	Victoria Bhratri High School, Dehra Ismail Khan
Dikshit, Prankrishna	18 ...	Garbhowanipur H. E School.
Dora, Raghunath	16-7 ...	Puri Zila School
Dover, C W	16-1 ..	St Paul's School, Darjeeling.
Durga Das Mehra	16 ...	Lahore Mission School
Durga Shankar	17-8 ..	Jabalpur Collegiate School
Enomutha, J	19-6 .	Bishop's Coll High School
Everton, F C	25-10 ..	Teacher
Fateh Chand	17-4 ...	Victoria Bhratri High School, Dehra Ismail Khan

Fink, Ida Gertrude	...	La Martiniere for Girls.
Fleming, W.	16-9 ...	Boys' High School, Stoneleigh.
Frizoni, D. T.	14-11...	St. Paul's School, Darjeeling.
Gangopadhyay, Bishnucharan	17-3 ...	Noakhali Zila School.
„ Ksh. odkumar	14-8 ...	South Suburban School, Bhowanipur.
„ Nagendranath	17 ...	Uttarpara Collegiate School.
„ Nisikanta	19-10...	Brajamohan Instn., Barisal.
Ghanashyam, Mahton	15-6 ...	Patna Collegiate School.
Ghodgavkar, Harinarayan	19-4 ...	Dhar High School.
Ghosh, Adharnath	16-3 ...	Dhankuria H. E. School.
„ Anantagopal	15-3 ...	Kandi School.
„ Bhupendranath	13 ...	Hare School.
„ Bhushanchandra	16-4 ...	Howrah Bible H. C. E. School.
„ Binodlal	14-10...	Burdwan Raj Collegiate School.
„ Chandrakumar	16 ...	Boral H. C. E. School.
„ Girischandra	15 ...	Maisadal H. E. School.
„ H.	16-10...	St Xavier's College.
„ Harimohan	15 ...	Janai Training School.
„ Jaharlal	15 ...	Mugkalyan H, E. School.
„ Jogindranath	16-5 ...	F C. Mission School, Mahanad.
„ Jogindranath	16 ...	Jhenidah H. E. School.
„ Jyotindranath	16-5 ...	Krishnagar A. V. School.
„ Kedarnath	17-1 ..	South Suburban School, Bhowanipur.
„ Kedarnath	16-2 ...	Ripon Collegiate School, H. Branch.
„ Lalitmohan	17-11...	Rangpur Zila School.
„ Nalininath	15-1 ...	Hughli Collegiate School.
„ Nitaicharan	14 ...	Baripur H. C. E. School.
„ Paramananda	18 ...	Dacca Jubilee School.
„ Purnachandra	18-2 ...	L. M. S. Collegiate School, Bhowanipur.
„ Sasadhar	16 ...	Mymensigh Zila School.
„ Sasibhushan	16 ...	City Collegiate School, S. Branch.
„ Satischandra	15-8 ...	New Indian School.
„ Satyacharan	17-11 ..	Sodepur H. C. E. School.
„ Surabala	...	Bethune Collegiate School.
„ Upendrachandra	15 ...	Ranchi Zila School.
Ghoshal, Kesablal	15-5 ...	Patna Collegiate School.
„ Nanigopal	16 ...	Albert Collegiate School.
„ Rakhalchandra	15 ...	Mugkalyan H. E. School.
„ Satkari	17 ...	Agarpara H. C. E. School.
Girjanand	15-8 ...	Arrah Zila School.
Gnanamuttoo, M.	16 ...	Wesley College, Colombo
Goswami Manmohan	15-9 ...	Uttarpara Collegiate School.
Govind Prasad	16-6 ...	Patna Collegiate School.
Guha, Abhaykumar	14 ...	Dacca Pogose School
„ Jagadischandra	15 ...	Mymensingh Institution.
„ Jogeschandra	15-8 ..	Barisal Zila School.
„ Raicharan	15-4 ...	Ditto.

Guha, Satindranath	16 ...	Brajamohan Instn., Barisal.
Guhaniyogi, Rajkumar	15-3 ...	Jalpaiguri Zila School.
Gupta, Bipinbihari	15 ...	Munshiganj H. E. School.
,, Gopinath	14 ...	Khanakul K. Institution.
,, Kumudbandhu	14-2 ...	Faridpur Zila School.
,, Purnachandra	14-1 ...	Dacca Pogose School.
,, Rajkumar	16, ...	Dacca Jubilee School.
,, Taranath	17-8 ...	Sylhet Govt. High School.
Guptabhay, Surendranath	14-8 ...	Rajshahye Collegiate School.
Gurdeo Saran	17-6 ...	Patna Collegiate School.
Hajra, Saratchandra	14-10...	Contai H. E. School.
Haldar, Adityanath	17 ...	Mudi Shahnagar H. E. School.
,, Anathbandhu	16 ...	Dacca Jubilee School.
,, Hemantakumar	14 ...	Khulna Zila School.
,, Mahendranath	14 ...	Maisadal H. E. School.
,, Sitakanta	15 ...	Noakhali Zila School.
Handy, J. M.	19-7 ..	Trinity College, Kandy.
Hans Raj	17-9 ...	Multan M. B. School.
Hansans Lal	17-2 ...	Lahore D. A. V. High School.
Harcourt, C. H.	15-3 ...	Jabalpur Collegiate School.
Harjivandas Manmohandas Parekh	18-6 ...	Mahabad Madrasa, Junagad.
Hira Lall	14-10 ..	Gaya Zila School.
Hoole, J. T.	19-8-29	Trinity College, Kandy.
Ibrahim Biswas	14 ...	Jessore Zila School.
Imamuddin	19 ...	Lahore Mission School.
Imdad Khan	17 ...	Ripon Collegiate School.
Ishtiyaq Ali	15-4 ..	Jabalpur Collegiate School.
Jagannath Govind Pachpur	17-4 ...	City Aided School, Nagpur
Jagat Ram	16-6 ...	Lahore D A. V. High School.
Jawala Parshad	15 ...	Lahore Mission School.
Jayram Lal	17-5 ...	T. N. Jubilee Collegiate School, Bhagalpur.
Jitbundhan Lall	14 ...	Arrah Zila School.
Jiwan Singh	18-6 ...	Dehra Ismail Khan C. M. High School.
Jugdeo Saran	16-6 ...	Patna Collegiate School.
Kar, Manimohan	14-2 ..	Free Church of Scotland's Institution and Duff College.
,, Nandakumar	18 ...	Mymensingh Zila School.
Karmakar, Akshaykumar	18-8 ...	Bongong H. E. School.
,, Umeschandra	17-6 ...	Naral Victoria Collegiate Schl.
Kasinath Waman Kulkarni	16-1 ...	Jabalpur Collegiate School.
Khazan Chand	17-6 ...	Jhang Victoria Jubilee High School.
Khuda Baksh	16 ...	Lahore D. A. V. High School.
Kirby, C. T.	15-11...	St. Paul's School, Darjeeling.
Krishna Prasad	14 ...	Monghyr Victoria Jubilee Schl.
K Sridhar Ganesh	20-5 ...	Free Church Instn., Nagpur.
Kundu, Kedarnath	17-6 ...	Free Church of Scotland's Institution and Duff College.
,, Mahimachandra	16 ...	Pabna Zila School.
Kunwar Kishore	18-3 ...	Private Student.

Lahiri, Asutosh	16	...	Metropolitan Institution.
,, Narendranath	16	...	Barahanagar Victoria School
Lehna Singh	16	...	Sialkot Scotch Mission School.
Lemondine, N.	16-10	...	St. James' High School.
Madak, Raghunath	15-5	...	Krishnagar Collegiate School.
Maitra, Anathbandhu	18	...	Pabna Zila School.
,, Bipinchandra	16	...	Dighapatia H. E. School.
,, Hemchandra	17-6	...	Kumarkhali Mathuranath H.E. School.
,, Nagendranath	16	...	Pabna Zila School.
,, Radharaman	19	...	Oriental Seminary.
,, Taraknath	16-2	...	Rajshahye Collegiate School.
Majumdar, Anandachandra	13	...	Munshiganj H. E. School.
,, Krishnanath	16	...	Pabna Zila School.
,, Lalitmohan	15	...	Rajshahye Collegiate School.
,, Ratneswar	15	...	Naogaon H E. School.
Makhanlal Bhargav	15-8	...	Jaypur Maharaja's Collegiate School.
Malcolm, J. W.	16-6	...	St. Paul's High School, Rangoon.
Mallik, Manmathanath	13-9	...	Hughli Collegiate School.
,, Saratkumar	18-5	...	St. Xavier's College.
Mandal, Muralidhar	16-9	...	Birbhum School.
,, Purnachandra	16-6	...	Pabna Zila School.
,, Tinkari	16	...	Halisahar H. C E School.
Marr, J.	18-1	...	Batala Baring High School.
Marsh, J. A.	16-8	...	Rangoon High School.
Mathura Nath	15-6	...	Patna Collegiate School.
Maulik, Jyotindrachandra	14-8	...	Ripon Collegiate School.
Maya Das	18	...	Lahore D. A. V. High School.
Mercado, S	16-10	...	St. James' High School.
Miller, R. E M.	13-5	...	St. Xavier's College.
Misra, Satyarup	15	...	Patna City School.
Mitra, Abinaschandra	19	...	New Indian School.
,, Jnanendranath	16	...	Ditto.
,, Jnanendranath	15-5	...	Patna Collegiate School.
,, Jogindrachandra	17	...	Puri Zila School.
,, Jogindranath	14-4	...	Bhaita H. E. School.
,, Lalbihari	14	...	Sanskrit Collegiate School.
,, Narendranath	16-2	...	New Indian School.
,, Surendranath	14-6	...	Jaynagar Institution.
,, Tejchandra	15	...	Hare School.
,, Umacharan	16	...	Pakur H. C. E. School.
Mohamed Munzoor	15	...	Mozufferpur Mukerjee's Seminary.
,, Reyazuddin Haider	16	...	Monghyr Zila School.
Mooni Rama	12-3	...	Arrah Zila School.
Moti Ram	17-9	...	Jallandhar Mission High School.
Muhammad Ismail	17-6	...	Patna Collegiate School.
,, Kabber Khan	14-4	...	Bhagalpur Zila School.
,, Sayed Khan	17-6	...	Lahore D. A. V. High School.
,, Shamsuzzoha	14-11	...	Birbhum School.

Mukhopadhyay,	Abinaschandra	17	Santipur Municipal School.
,,	Abinaschandra	15-6	Kandi School.
,,	Anathbandhu	16-4	Ruplal Raghunath School.
,,	Bhabataran	17-8	Birbhum School.
,,	Bipinbihari	16-1	Ulipur M. S. H. A. V. School.
,,	Bipinbihari	16-2	South Suburban School, Bhowanipur.
,,	Brajalal	15-11	Hare School.
,,	Chandranath	17-6	Kalna Maharaja's School.
,,	Dwarkanath	15-4	Hughli Collegiate School.
,,	Girindranath	13	Jaynagar Institution.
,,	Gopalchandra	17	Jaypur Maharaja's Collegiate School.
,,	Haripada	19	Kalna Maharaja's School.
,,	Hemantakumar	16	Hindu School.
,,	Janakinath	14-2	Chinsurah F. C. Institution.
,,	Jogindranath	18	Metropolitan Institution, Balakhana Branch.
,,	Jyotindramohan	14-6	Kalighat H. E. School.
,,	Kamakhyacharan	14-4	Dacca Jubilee School.
,,	Kisorimohan	16-3	Gustia K. N. H. E. School.
,,	Kuladananda	16	Commillah Victoria School.
,,	Loknath	16	Bankura Zila School.
,,	Manmathanath	16-6	Hughli Collegiate School.
,,	Manmohan	15-6	Ripon Collegiate School.
,,	Matilal	16	Dumka Zila School.
,,	Nagendranath	14	T. K. Ghosh's Academy, Bankipur.
,,	Nalinikanta	16	Kumarkhali Mathuranath H. E. School.
,,	Narendrakumar	17	Santosh Jahnavi School.
,,	Phanindranath	15	Chapra Zila School.
,,	Ranapati	20	Taki Government School.
,,	Ramtaran	16-6	Barasat Government School.
,,	Sisirkumar	16-5	Hughli Collegiate School.
,,	Sitalchandra	15	Mugkalyan H. E. School.
Mukhoti,	Mahendranath	14-9	Midnapur Collegiate School.
Mumtaz Husain		18-7	Delhi A S. V. J. High School.
Mustafi,	Jyotindranath	15	Senhati High School
Nag,	Charuchandra	18	Basirhat Municipal School.
,,	Haripada	14	Barajaguli H. E School.
Najaruddin Muhammad		15	Jenkin's School, Cooch-Behar.
Nandi,	Gopeswar	15-9	Metropolitan Institution.
,,	Radhagobina	14-2	Rajagram A. S. School.
Nanji Ladha Bakhai		18-2	Mahabat Madrasa Junagad.
Narayan Pande		15-6	Muzufferpur Zila School.
Nath,	Adharchandra	18-4	Nibodhia H. E. School.
Nikharam		17-11	Dera Ismail Khan C. M. High School.
Niyogi,	Haripada	16	Barahanagar Victoria School.
,,	Sasidhar	16-5	Jenkin's School, Cooch-Behar.

Paitandi, Bibhutibhushan	17-5 ...	Birbhum School.
Pakrasi, Niranjanchandra	15-1 ...	Andul Durga Sundari's Jubilee School.
Pal, Abinaschandra	16-1 ...	Uttarpara Collegiate School.
,, Brindabanchandra	18-1 ...	Ilsoba Mondlye School.
,, Dhrubalal	16 ...	L. M. S. Collegiate School, Bhowanipur.
,, Harimohan	15 ...	Konnagar English School.
,, Kedarnath	16 ...	Ripon Collegiate School, K. Branch.
,, Kunjakisor	14 ...	Dacca Jubilee School.
,, Matilal	15 ...	Garden Reach School.
,, Nilratan	18 ...	Bandgora H. E. School.
,, Ramchandra	15-6 ...	Chatra H. E. School.
,, Surendranath	16-5 ...	Barahanagar Victoria School.
Palit, Kshirodchandra	18 ...	Hindu School.
Pan, Radhikapada	19-7 ...	Kalna F. C. Mission High School.
Panjab Rai	16-5 ...	Jhang Victoria Jubilee School.
Parmeshwar Dass	20-3 ...	St. Stephen's High School, Delhi.
Patra, Manilal	14-3 ...	Ranaghat H. A. V. School.
Paul, W. V.	18 ...	St. Xavier's College.
Perera, R.	16-9 ...	Ditto.
Perera, R. L.	18-11...	Trinity College, Kandy.
Phillips, G. A.	18 ...	Bishop Cotton School, Simla.
Po Ne Dun	17 ...	Rangoon High School.
Prabhu Dayal	17 ...	Sialkot M. B. High School.
Pramanik, Lalitmohan	13-9 ...	Metropolitan Institution.
P Shankernath	17-2 ...	Jabalpur Collegiate School.
Puranik Keshaw Daji	18-6 ...	Indore English Madrasa.
Purohit, Rameschandra	14 ...	Chittagong Collegiate School.
Purushottam Vishnu Jogdand	16-2 ...	Jabalpur Collegiate School.
Radhakrishna Rama	17 ...	Arrah Zila School.
Radhamohan Mathur	17 ...	Jaypur Maharaja's Collegiate School.
Raghunath Sadasheo Thakur	15-5 ...	Jabalpur Collegiate School.
Raghunath Sahay	16-7 ...	Lahore D. A. V. High School.
Rajkhowa Benudhar	13 ...	Debrugarh High School.
Rakshit Saralabala	...	Bethune Collegiate School.
Ramcharan Lall	15 ...	Gaya Sahebganj School.
Rameshar Prasad	16 ...	Kayastha Jubilee Academy Arrah.
Ram Lall	18-4 ...	Bhera M. B. High School.
Ray, Akhilchandra	13-2 ...	Dacca Collegiate School.
,, Asutosh	12 ...	Rangpur Zila School.
,, Basantakumar	15-2 ...	Ranaghat H. A. V. School.
,, Chandrabhushan	16-4 ...	Banwaribad H. E. School.
,, Girijaprasad	15-2 ...	Birbhum School.
,, Kailaschandra	19 ...	Mymensingh Institution.
,, Lalitmohan	14-2 ...	Rajchandra School, Barisal.

Ray, Paresnath	14-5 ...	Dacca Collegiate School.
,, Rasiklal	17 ...	Khanakul K. Institution.
,, Sasibhushan	16-8 ...	Rajshahye Collegiate School.
,, Srischandra	14-3 ...	Krishnagar A. V. School.
Raychaudhuri, Bhujangadhar	16 ...	Puri Zila School.
,, Bipinbihari	19-10...	Brajamohan Instn., Barisal.
,, Narendrachandra	19 ...	City Collegiate School.
Rupchand	17 ...	Multan M B. School.
Saha, Akshaykumar	16-6 ...	Free Church of Scotland's Institution and Duff College.
,, Brinchilal	17-6 ...	Pabna Zila School.
,, Debnath	14 ...	Shazadpur H. E. School.
,, Sriramchandra	17 ...	Dighapatia H. E. School.
Sahadatulla Mohomed	16 ...	Jenkin's School, Cooch-Behar.
Sanyal, Apurbachandra	15 ...	Kesab Academy.
,, Bhabataran	15-6 ...	Rajshahye Collegiate School.
,, Bhubaneswar	16-5 ...	Patna Collegiate School.
,, Binodbihari	12-8 ...	Hare School.
,, Bireswar	18-1 ...	Patna Collegiate School.
,, Kshirodchandra	17 ...	Barahanagar Victoria School.
,, Nrityagopal	15 ...	Albert Collegiate School.
Sardar, Achyutananda	15 ...	Taki Government School.
Sarkar, Asutosh	14 ...	Jaynagar Institution.
,, Bidhubhushan	14 ...	Konnagar English School.
,, Chandicharan	17 ...	Faridpur Zila School.
,, Hemchandra	14-8 ..	Dinajpur Zila School.
,, Jogeschandra	15 ...	Jenkin's School, Cooch-Behar.
,, Lalitmadhab	16 ...	Mankar H. E. School.
,, Lalitmohan	16 ...	Jalpaiguri, Zila School.
,, Lalitmohan	13 ...	City Collegiate School.
,, Nalinikanta	14 ...	Naral Victoria Coll. School.
,, Rajanikanta	15-3 ...	Purulia Zila School.
,, Rameschandra	14-2 ...	Bogra Zila School.
,, Saratchandra	15 ...	Cotton Institution.
,, Sasibhushan	15-3 ...	Konnagar English School.
,, Sorashilal	13 ...	New Indian School.
,, Sureschandra	18 ...	Hindu School.
Sarma, Krishnachandra	18 ...	Murarichand High School, Sylhet.
,, Saradacharan	17-6 ...	Sylhet Govt. High School.
,, Tarinicharan	18-1 ...	Tejpur High School.
Son, Akshaykumar	18 ...	Mymensingh Zila School.
,, Anangamohan	16 ..	Senhati High School.
,, Annadacharan	13-9 ...	Hare School.
,, Basantakumar	14-3 ...	New Indian School.
,, Basantakumar	19-11...	Brajamohan Instn., Barisal.
,, Bipinbihari, I	19-1 ...	Barisal Zila School.
,, Dharanidhar	14-3 ...	Lalgola Vic. Jubilee School.
,, Hemantakumar	18 ..	Puri Zila School.
,, Hemantakumar	20-10-15	Rajchandra School, Barisal.
,, Jogeschandra	15-5 ...	Dacca Collegiate School.

Sen, Jogindranath	16-1 ...	Hindu School.
,, Lalitmohan	15-8 ...	Faridpur Zila School.
,, Mahimchandra	15-8 ...	Commillah Zila School.
,, Mathuranath	20-2 ..	Brajamohan Instn., Barisal.
,, Murarimohan	18-2 ...	Metropolitan Institution, Balakhana Branch.
,, Nalinimohan	15-4 ..	Dacca Collegiate School.
,, Rameschandra	15-3 ..	Mymensingh Institution.
,, Rohinikumar	15-4 ...	Dacca Collegiate School.
,, Saradaprasad	18-6 ...	Rangpur Zila School.
,, Saratchandra, I	14 ...	Santosh Jahnabi School.
,, Satischandra	16-4 ...	Dacca Jubilee School.
,, Srischandra	15-8 ...	Arkandi H E School.
,, Tarakchandra	14-5 ...	Commillah Zila School.
Sengupta, Abanimohan	13 ...	Dacca Jubilee School.
,, Jasadanandan	14 ...	Khulna Zila School.
,, Satyacharan	16 ..	City Collegiate School.
,, Upendrachandra	16-2 ..	Dacca Collegiate School.
Set, Priyanath	16 ...	Balagarh H. C. E. School.
Sewa Ram	17 ...	Lahore D. A. V. High School.
Shaik Abdul Kadir	17-6 ...	Jabalpur Collegiate School.
,, Abdul Majid	16-4 ...	Balasore Zila School.
,, Wahezuddin Ahmed	15 ...	Ripon Collegiate School.
Sham Das	17 ...	Multan M. B School.
Shamsuddin	17 ...	Jabalpur Collegiate School.
Sharafat Ali Khan	13 ...	Commillah Zila School.
Shebabuddin Muhammad Abdul Quasim	16 ...	Chittagong Collegiate School.
Sheo Balak Misra	16-7 ...	Jabalpur Collegiate School.
Shew Shankar Sahay	17 ...	Patna Collegiate School.
Shiva Das Sawhny	17-8 ...	Lahore D. A V. High School.
Shivaraj Nandanprasad	17-6 ...	Mozufferpur Zila School.
Sikdar, Kaliprasanna	20 ...	Brajamohan Instn., Barisal.
,, Piyarimohan	17-3 ...	Pabna Zila School.
Sinha, Atulkrishna	17 ...	Bantra H. C. E. School.
,, Durbasa	17 ...	Debrugarh High School.
,, Purnachandra	15 ...	Pakur H. E. School.
,, Satischandra	18 ...	Nabadwip Hindu School.
Sinhachaudhuri, Satyeschandra	13 ...	T. K Ghosh's Academy, Bankipur.
Sinharay, Asutosh	16 ...	Hughli Collegiate School.
S. M. Abdus Salam	13-3 ...	Free Church of Scotland's Institution and Duff College.
Smart, J. B.	14-7 ...	Rangoon High School
S. Mohd. Sonaulla	17 ...	Gujrat M. B. School.
Sridhar Bhickajee Gadgil	15 ...	City Aided School, Nagpur.
Srinath Prasad	14 ...	T. K Ghosh's Academy, Bankipur
S Soobannah Naidu	18 ..	F. C. Institution, Nagpur.
Steinhoff, B. G.	14-11...	St Francis de Sales' School, Nagpur.
Stevens, Emmeline Maude	...	La Martimere for Girls.

Sur, Kalidas	14-2 ...	Hughli Collegiate School.
,, Saratchandra	16-4 ...	Telinipara Bhadreswar School.
Sureswari Prasad	14 ...	Behar National Institution.
Syambihari Sahay	16-6 ...	Arrah Zila School.
Syed Amjad Ali	17 ...	T. N. Jubilee Collegiate School, Bhagalpur.
,, Sherali	18-6 ...	Jabalpur Collegiate School.
Tariniprasad	15 ...	Monghyr Victoria Jubilee Schl.
Thakur Das	17-2 ...	Lahore M. B. School.
Trimbak Tatiaji Korke	14-9 ...	City Aided School, Nagpur
Tyers, Louisa	...	Diocesan Girls' School, Naini Tal.
Umakant Sadashiva	14-11...	City Aided School, Nagpur.
Vaughan, B. N. R.	15-10...	St. Paul's School, Darjeeling.
Wadhawa Mall	18 ...	Sialkot M. B. School.
Waman Narayan Dharap	15-9 ...	F. C. Institution, Nagpur.
Woman Ramchandra Dongraj	14-5 ...	Jabalpur Collegiate School.
Wasil Mohammad Khan	15-8 ...	Ditto.
Webb, C. A.	16-8 ...	Bishop Cotton School, Simla.
Wikramanayaka, E. B.	16-9 ...	Richmond College, Galle.
Yoga Prasad Thapa	19-9 ...	Darbar School, Nepal.

THIRD DIVISION.

In Alphabetical Order.

Abayawar Dana A	20-2 ...	Teacher.
Abdus Ghani	15-7 ...	Dacca Madrasa.
Abdul Ghani	16-5 ...	Jabalpur C. M. School.
Abdul Majid	16-2 ...	Noakhali Zila School.
Abdul Samad	16-3 ...	Jabalpur Collegiate School.
Abdus Salam	17-8 ...	Jabalpur C. M School.
Abdur Rahman	14-3 ...	Barpeta High School.
Acharyya, Haricharan	20-3 ...	Teacher.
Adhikari, Satischandra	15-6 ...	Magura H. E. School.
Ahmad Bakhsh	18-8 ...	Teacher.
Ahmad Ullah	18-11...	Mozufferpur Mukerjee's Seminary.
Ahmad Wahiduddin	13 ...	Arrah Town School.
Alban Nee Boo	16-2 ...	St. John's College, S. P. G., Rangoon.
Ambadas Baji Rao	17 ...	F C. Institution, Nagpur.
Ameenuddin Ahmad	15-3 ...	Dacca Madrasa.
Amrita Lal Sarin	17-6 ...	Ludhiana M. B. High School.
Anwar Karim	12 ...	Arrah Zila School.
Atma Ram	18 .	Dera Ismail Khan C. M. School
Ajodhya Nath Kermahi	19-2 ...	Raipur High School.
Bagchi, Madhusudan	16 ...	Natore Municipal and Rashid School.
,, Suryyakanta	14 ...	Bhagalpur Zila School.
Baij Nath	18-8 ...	Rewari M. B. School.
Baldeo Sahay	13-8 ...	Mozufferpur Mukerjee's Seminary.

Balkrishna, Sadashiva Phannis	19-4	...	Jabalpur Collegiate School.
Balthazar, Annie		...	Loretto House, Calcutta.
Bandyopadhyay, Adharchandra	17	...	Jara H. E. School.
,, Ambikacharan	18	...	New Indian School.
,, Amritalal	16	..	Metropolitan Institution.
,, Annadacharan	16-5	...	Dacca Pogose School,
,, Asutosh	10	...	Muragacha H E. School.
,, Asutosh	17-4	...	Midnapur Collegiate School.
,, Baradacharan	17-7	...	Ripon Collegiate School, K. Branch.
,, Bijaykumar	17	...	Sodepur H. C. E. School.
,, Dinoschandra	15	...	Dacca Jubilee School.
,, Gadadhar	15	...	Bhola H. E. School.
,, Gopalchandra	14-6	...	Commillah Zila School.
,, Goshthabihari	17	...	Bagnan H E. School.
,, Hajariprasad	17	...	Free Church of Scotland's Institution and Duff College.
,, Haranchandra	18	...	Naral Victoria Coll. School.
,, Haridas	18	...	Boinchi B L. Institution.
,, Kenaram	17	...	Mugkalyan H. E School.
,, Kirankumar	17	...	Ripon Collegiate School.
,, Kshetranath	14-8	...	Dinajpur Zila School.
,, Manmathanath	15-6	...	Nimta H E. School.
,, Mathuranath	19-3	...	Bajrajogini H E. School.
,, Nagendranath	17	...	Nimta H. E. School.
,, Narayandas	15	...	City Collegiate School.
,, Nibarancliandra	17	...	Uttarpara Collegiate School.
,, Phanibhushan	13	...	Dhubri High School.
,, Prasannakumar	17-5	...	Birbhum School.
,, Rajkumar, II	16-2	...	T. K. Ghosh's Academy, Bankipur.
,, Rakhaldas	16	...	L. M. S Collegiate School, Bhowanipur.
,, Saradaprasanna	17	...	Calcutta Institution.
,, Satischandra	15-9	...	L. M. S. Collegiate School, Bhowanipur.
,, Satischandra	14	...	Lohajang H C. E. School.
,, Satischandra	14-6	...	Mahendra Academy
,, Sibadas	16-6	..	Krishnagar Collegiate School.
,, Sripati	14	...	Sonamukhi Jubilee H. E. Schl.
,, Srischandra	17	...	Ripon Collegiate School, H. Branch.
,, Suryyakanta	18-10	..	Barisal Zila School.
,, Tarabhushan	14	...	Muragacha H. E School.
,, Tarakumar	16-6	...	Gustia K. N. H. E. School.
,, Taraprasanna	17-3	...	Hetampur H. E. School.
Bansidhar	16	...	Gaya Zila School.
Bardhan, Durgapada	17	...	Harinavi A. S. School.
,, Jogeschandra	15-3	...	Commillah Zila School.
Barkakate, Harakanta	16	..	Debrugarh High School.
Barputi Govind Ganes	18-6	...	Dhar High School.

Baruya, Bishnuprasad	16-7	...	Jorhat High School.
,, Chandrakumar	14-6	...	Nowgong High School.
,, Srinath	17-7	...	Sibsagar High School.
Basak, Lalbihari	15-9	...	Barahanagar Victoria School.
,, Rajmohan	17	...	Dacca E B Institution.
,, Satischandra	19	...	Dacca Jubilee School.
Basiruddin Ahamad	15	...	Shazadpur H. E. School.
Basu, Abinaschandra	18	...	Ghatal Municipal School.
,, Ambikacharan	16	...	Manikganj H. C. E. School.
,, Amritalal	18	...	Boinchi B. L. Institution.
,, Birajmohan	16-2	...	Dacca E. B Institution.
,, Debendranath	18	...	Lohajang High School.
,, Dindayal	18	...	Arbalia J. V. School.
,, Dwijendranath	16	...	Howrah Government School.
,, Hemendrakumar	16	...	Ghatal Municipal School.
,, Jyotindranath	17	...	Konnagar English School.
,, Kalipada	15	...	General Assembly's Instn.
,, Kunjabihari	14-5	...	Hindu School.
,, Nagendranath, No. 2	17	...	Ripon Collegiate School, H. Branch.
,, Nrisinhaprasad	17	...	Serajganj B. L. H. E. School.
,, Saradakisor	18	...	Dacca Jubilee School.
,, Sasibhushan	15-5	...	Baidyabati English School.
,, Sibchandra	15	...	Metropolitan Institution.
,, Sudhakrishna	17	...	Cotton Institution.
,, Syamsundar	14	...	Ravenshaw Collegiate School.
,, Taraprasanna	21-7	.	Brajamohan Instn., Barisal.
,, Upendranath	15	...	T. K. Ghosh's Academy, Bankipur.
Bawa Natha Singh	17	...	Ferozepur M B High School.
Beerkishore Sahay	20-6	...	Patna Collegiate School.
Bhaduri, Birendralal	15-7	...	Metropolitan Institution.
,, Upendranath	14-8	...	Midnapur Collegiate School.
Bhagwan Dayal	15-3	...	Jabalpur Collegiate School.
Bhattacharyya, Aghornath	17-8	...	Bishenpur H. E. School.
,, Atasikumar	19-6	..	Donough School, Jamalpur.
,, Dasarathi	13-6	...	Hughli Collegiate School.
,, Girijacharan	14	...	Ditto.
,, Herambanath	17	...	Jenkin's School, Cooch-Behar.
,, Jagadischandra	17	...	Natore Municipal and Rashid School.
,, Jogindranath	16-2	...	Hughli Collegiate School.
,, Mrigendranath	14-3	.	Khanakul K. Institution.
,, Piyarilal	16-4	..	Barahanagar Victoria School.
,, Ramanimohan	18	...	Mymensingh Zila School.
,, Surendranath	18	...	Jessore National Institution.
Bhattasali, Saratchandra	15	...	Dacca Jubilee School.
Bhaumik, Kanailal	17	...	Magura H. E. School.
,, Krishnasundar	18	...	Jenkin's School, Cooch-Behar.
Binda Prashad	19-2	...	Jabalpur Collegiate School.
Bishnu Sahay	16-5	...	Arrah Zila School.
Biswas, Abhaycharan	14-4	...	New Indian School.
,, Aghornath	16	...	Metropolitan Institution, Balakhana Branch.

Biswas,	Bhupatinath	16 ...	Hindu School
,,	Brajalal	14-6 ..	Purulia Zila School.
,,	Charuchandra	17-6 ...	Kalna F. C Mission School.
,,	Gangeschandra	19 ...	Rowile H. E School.
,,	Kshirodchandra	16 ...	Krishnagar Collegiate School.
,,	Mukhanlal	17 ...	Searsole H. E. School.
,,	Panchanan	16 ...	Chapra Academy.
,,	Prasannakumar	16-11...	Serajganj B. L. H. E. School.
,,	Sibapada	15 ...	South Suburban School, Bhowanipur.
Bolton,	W J. C. A.	18-2 ..	Mussoorie School.
Brahmachari,	Upendranath	13-5 ...	Jamalpur H. C. E. School.
Briscol,	S. St. J.	17-5 ...	Mussoorie School.
Bunnee Lall Das		16-6 ...	Darbhanga Raj School.
Chakrabarti,	Annadacharan	20 ...	Brajamohan Instn., Barisal.
,,	Bhabataran	19 ...	Ripon Collegiate School, H. Branch.
,,	Bidhubhushan	16 ...	Jenkin's School, Cooch-Behar.
,,	Binodbihari	17 ...	Lohajang, H. C. E. School.
,,	Brajendrakisor	14-5 ...	Commillah Zila School.
,,	Debendranath	18-8 ...	Brajamohan Instn., Barisal.
,,	Debendranath	18 ...	Faridpur Zila School.
,,	Giricharan	17 ...	Rangpur Zila School.
,,	Haracharan	18-3 ...	Ulipur M. S. H A V. School.
,,	Iswarchandra	18 ...	Mymensingh Zila School.
,,	Jadunath	17 ...	Burdwan Raj Collegiate Schl.
,,	Janardan	17-9 ...	Katak Samyabadi Institution
,,	Jaykumar	15 ...	Brahmanbaria Annada H. E. School.
,,	Kedarnath	20 ...	Dacca Jubilee School.
,,	Kshetramohan	17 ...	L. M S. Collegiate School, Bhowanipur.
,,	Matilal	16-3 ...	Baharu H. E. School.
,,	Nabinchandra	17 ...	Serajganj B. L. H E. School.
,,	Nareschandra	17 ...	Munsiganj H. E. School.
,,	Prananath	18-6 ...	Ulipur M. S. H. A. V. School.
,,	Prasaddas	16 ...	Metropolitan Institution, Barabazar Branch
,,	Rajnath	18-3 ...	Sherpur Victoria Academy.
,,	Rakhaldas	17 ...	Jaynagar Institution.
,,	Ramanikanta	13 ...	T. K. Ghosh's Academy, Bankipur.
,,	Ramanimohan	15-3 ...	Katak Samyabadi Institution.
,,	Rasikchandra	16-5 ...	Dacca Pogose School.
,,	Rasiklal	16 ...	Pabna Zila School.
,,	Satyasaran	14 ...	Hughli Collegiate School.
,,	Surendranath	18-2 ...	Ghatal Municipal School.
,,	Surendranath	12-9 ...	Hare School.
,,	Trailokyanath	15-1 ...	Jalpaiguri Zila School.
Chandrika Prasad		14-1 ...	Arrah Zila School.
Chanter,	E. D.	14-10 ..	Bishop Cotton School, Simla.

Chattopadhyay, Abinaschandra	19	St Mary's Institution, Chandernagar
,, Anathbandhu	16-3 ..	Hashara Kalikisor School.
,, Annadacharan	17-4 ..	Jamalpur H C E School.
,, Bipinbihari	15 ..	Metropolitan Institution
,, Haridhan	13-5 .	Silchar High School
,, Hiralal	15 ...	Serampur Union Institution.
,, Jnanendranath	15 ...	Ripon Collegiate School
,, Jogindranath	18 ...	Kesab Academy
,, Jyotindranath	15 6	Dacca Pogose School
,, Kshetrahari	16 7 ...	Giridhi H E School
,, Krishnachandra	17 1 ...	Birbhum School
,, Krishnalal	15 2	Halisahar H C E School
,, Mahendranath	20 6	Naldangah Bhushan School.
,, Mahimchandra	16 4 ...	Mahestala H E School
,, Manilal	14 ...	Monghyr Zila School
,, Manmathanath	19 ...	Deoghar H C E School
,, Nabinchandra	19 6	Donough School, Jamalpur.
,, Nagendranath	15-2 ..	Birbhum School
,, Nanigopal	15 ...	Gaya Sahebganj School
,, Narayandas	18 ..	Hare School
,, Narmadaprasad	15 6 .	Burdwan Municipal School
,, Panchanan	16-2 ...	Hughli Branch School
,, Radhabinod	18 ..	Nawabganj Siridhar Bansidhar School
,, Saratchandra	15 2 ..	Birbhum School
,, Sasibhushan	17 6 ...	Gustia K N H E School.
,, Sisirkumar	15 ...	Bhagalpur Zila School
,, Umeschandra	18-8 ...	Barisal Zila School
,, Upendranath	19 6 .	Dighapatia H E School
Chaudhuri, Bankaybihari	16 5 ..	T N Jubilee Collegiate School, Bhagalpur
,, Durgadayal	15 ...	Balasore Zila School
,, Gopinath	16 ..	Seairsole H E School
,, Kshetranath	15 .	L M S Collegiate School, Bhowanipur
,, Mahimchandra	17 ...	Chittagong Collegiate School
,, Manmathanath	14 3 ...	Chapra H E School
,, Satyataran	16 4	Burdwan Raj Collegiate Schl.
Chhatrapati Singh	16 ...	Monghyr Zila School
Chhotay Singh	17 ..	Agra Collegiate School
Counsell, Lilian		Doveton Institution
Cox, F	17-7 ..	St Francis De Sales's School, Nagpur
Damodar, Bapurao Patvardhan	16 6 ...	City School, Nagpur
Das, Amulyacharan	15 9 ..	Hindu School
,, Bipinbihari, I	19 ..	Brajamohan Instn , Barisal.
,, Dwarkanath	15 ...	Kendrapara H E School
,, Gaurhari	17 ...	Commillah Victoria School.
Haladhar	14-6	Dacca Pogose School
,, Haripada	17	Rajshahye Collegiate School

Das, Janakinath	14-10...	Sonamganj Jubilee School.
,, Jogeschandra	15 ...	Shazadpur H. E. School.
,, Kailaschandra	13-4 ...	Mahisadal H. E. School.
,, Kanailal	16-2 ...	Jajpur H. E. School.
,, Madhusudan	17 ...	Private Student.
,, Mahimohan	19 ...	Murari Chand High School, Sylhet.
,, Nandalal, II	17 ...	Metropolitan Institution.
,, Pramathanath	17-8 ...	City Coll. School, S. Branch.
,, Prankrishna	18 ...	Sylhet National Institution.
,, Raghunath	18 ...	Katak Piyarimohan Academy.
,, Rajendranath	16 ...	City Collegiate School.
,, Rakhalchandra	15-6 ...	Burdwan New School.
,, Ramnidhi	20-1 ...	Ulipur M. S. H. A. V. School.
,, Rasikchandra	19-9 ...	Chittagong Collegiate School.
,, Rudranath	14-4 ...	Dacca Jubilee School.
,, Saratchandra	15 ...	Hughli Collegiate School.
,, Saratkumar	15 ...	Ripon Collegiate School H. Branch.
,, Satischandra	16-5 ...	Commillah Zila School.
,, Srischandra	18-9 ...	Kalna F. C Mission School.
,, Taraknath	18-7 ...	Dacca Collegiate School.
,, Tarinimohan	15 ...	Ruplal Raghunath School.
,, Trailokyanath	18 ...	Midnapur Collegiate School.
,, Upendrakumar	15-3 ...	Ruplal Raghunath School, Dacca.
,, Upendranath	14-2 ...	Nibodhia H. E. School.
Dasghosh, Sitanath	18 ...	L. M. S. Collegiate School, Bhowanipur.
Dasgupta, Kedarnath	16 ...	Kalia H. E. School.
,, Prasannakumar	13-4 ...	Ditto.
,, Satischandra	18 ...	Rangpur Zila School.
,, Satyaranjan	15-10...	Ditto.
Datta, Abinaschandra	13-2 ...	Hughli Collegiate School.
,, Adharlal	14-3 ...	Oriental Seminary.
,, Asutosh	15 ...	Kandi School.
,, Atulkrishna	15-6 ...	Metropolitan Instn., S. Branch.
,, Brajaballabh	16 ...	Hetampur H. E. School.
,, Haralal	15-3 ...	Hughli Branch School.
,, Harendrakumar	16-5 ...	Commillah Zila School.
,, Hridaynath	14 ...	Albert Collegiate School.
,, Jnanendralal	14-6 ...	Bankura Zila School.
,, Jogeschandra	13-7 ...	Nawab's High School, Murshidabad.
,, Jyotindrakumar	16 ...	Dacca E. B. Institution.
,, Krishnagobinda	16-6 ...	Silchar High School.
,, Manmathanath	13-6 ...	Hare School.
,, Nabinkrishna	14-8 ...	Ripon Collegiate School.
,, Nagendralal	17 ...	Hughli Collegiate School.
,, Nilkamal	18 ...	Private Student.
,, Rameschandra	14-3 ...	Khulna Zila School.
,, Syamacharan	17 ...	Ruplal Raghunath School, Dacca.

Datta, Tarinicharan	13-6 ...	Nawab's High School, Murshidabad.
,, Upendrakumar	15-5 ...	Rajshahye Collegiate School.
,, Upendranath	14 ...	Hatuganj M. N. K. H. E. Schl.
Dattachaudhuri, Prasannakumar	20-7 ...	Brajamohan Instn, Barisal.
Dattamunsi, Asutosh	16-8 ...	Calcutta Aryan Institution.
De, Atulkrishna	16-1 ...	Uttarpara Collegiate School.
,, Bimalacharan	19-2 ...	Sylhet Govt High School.
,, Binodbihari	16-6 ...	Rajagram A. S. School.
,, Girischandra	15 ...	Faridpur Zila School.
,, Isanchandra	15 ...	Dacca Pogose School.
,, Kalipada	14-6 ...	Berhampur Collegiate School.
,, Krishnachandra	16-2 ...	Hare School.
,, Kunjalal	17 ...	Ditto.
,, Maniklal	15 ...	General Assembly's Instn.
,, Nibaranchandra	16-3 ...	Hughli Collegiate School.
,, Ramgati	16 ..	Kisorganj H. E. School.
,, Satyabhushan	15 ...	Metropolitan Instn., S. Branch.
,, Syamacharan	21 ...	Mymensingh Institution.
DeAlwis, C. W.	19 ...	Wesley College, Colombo.
Deb, Balendrasinha	17-3 ...	Kuchiakole Radha Institution.
,, Bankimchandra	15 ...	New Indian School.
,, Rajkisor	17 ...	Sylhet Govt. High School.
Deo Saran Singh	16-10	St. Xavier's College.
DeSilva, E. F.	19-1 ...	Wesley College, Colombo.
Devi Dass	29 ...	Private Student.
Devi Prasad	15-11...	Raipur High School.
Dhar, Rajanikanta	14-2 ...	City Collegiate School.
,, Saradacharan	16-4 ...	Sylhet Govt. High School.
Dhian Singh Soin	19 ...	Private Student.
Dhundiraj Atmaram Anadeo	18-6 ...	City Aided School, Nagpur.
Digambar Sahay	15 ...	Behar H. C. E. School.
Dirghman Singh	25-6 ...	Hare School.
Doran, Bertha Elizabeth	...	Private Student.
Ebrahim Ismail Deo	18 ...	St. Paul's High School, Rangoon.
Elliot, R. E. A.	13-11...	Priory Boys' School, Naini Tal.
Fazl Haq Gori	17 ...	Lahore Mission School.
Fazl-i-Haq	16 ...	Bhera M. B. High School.
Fernandez, C.	14-9 ...	St. Francis De Sales's School. Nagpur.
Ganesh Govind Goclasth	18-5 ...	Sagar High School.
Gan, Satischandra	16 ...	L. M. S. Collegiate School, Bhowanipur.
Gangopadhyay, Adityachandra	17 ...	Narayanganj H. C. E. School.
,, Batukrishna	18 ...	Kalighat H. E. School.
,, Gangamohan	15 ...	T. K. Ghosh's Academy, Bankipur.
,, Harendrakumar	18 ..	Mymensingh Zila School.
,, Kosablal	16 ...	Ripon Collegiate School, H. Branch.

Gangopadhyay, Manmathanath	15-2 .	Albert Collegiate School.
,, Sasikumar	16-11 ...	Rajchandra School, Barisal.
Gaya Prasad	15 ..	Sagar High School.
Ghosh, Akshaykumar	16 ...	Genl. Assembly's Institution.
,, Ambikacharan	15 ...	Howrah Government School.
,, Anukulchandra	17 ...	Brajamohan Instn., Barisal.
,, Asutosh	16 ..	Boral H. C. E. School.
,, Benimadhab	15-5 ...	Commillah Zila School.
,, Biharilal	17-6 ...	Garden Reach School.
,, Brajendrakumar	14-3 ...	Chybassa Zila School.
,, Charuchandra	15 ...	Ariadaha H. E. School.
,, Dakshinaranjan	14-5 ...	Kandi School.
,, Debendranath	16-5 ...	Mahespur H. E. School.
,, Jadabchandra	21-8 ...	Serajganj B. L H. E. School.
,, Jajneswar	13-2 ...	Hughli Branch School
,, Jaladakanta	15 ...	Munsiganj H E School.
,, Jyotindramohan	15 ...	City Collegiate School.
,, Kalipada	16-7 ...	Hughli Branch School.
,, Kunjabihari	15 ...	Mugkaiyan H. E. School.
,, Mahendranath	16-5 ...	Meherpur H. C. E School.
,, Manmohan	16 ...	Jenkin's School, Cooch-Behar.
,, Prabodhchandra	15-5 ...	Bangabasi Collegiate School.
,, Pramathanath	16 ...	South Suburban School, Bhowanipur
,, Pramathanath	14-7 ...	Bankura Zila School.
,, Rajkumar	17-7 ...	Noakhali Zila School.
,, Ramprasad	15 ...	L. M. S. Collegiate School, Bhowanipur.
,, Ramprasanna	14 ...	Sibpur H. C. E. School.
,, Rangalal	14-3 ...	Hughli Branch School.
,, Rasikchandra	17 ...	Barisal Zila School.
,, Saratchandra	16 ..	Metropolitan Institution, Bowbazar Branch.
,, Sasibhushan	15 ...	Ditto, S. Branch.
,, Susilkumar	15	Ripon Collegiate School.
Ghoshal, Akhilchandra	17-9 ...	City Collegiate School.
,, Debendranath	16-7 ...	Rajshahye Collegiate Scheol.
Gokal Chand	16 ...	Ferozepur M B. School.
Goone Tilleke, F. W.	17-4 ...	Wesley College, Colombo.
Gop, Janakinath	18-2 ..	Serajganj B. L H. E. School.
Gopaljee Sahay	19-6 ...	Darbhanga Raj School.
Gopal Kashinath Golwalker	14-10 ..	Jabalpur Collegiate School.
Gopal Lall	17 ...	Gaya Sahebganj School.
Gopi Nath	15 ...	Monghyr Zila School.
Gosain Radhakanta	17-7 ...	General Assembly's Instn.
Goswami, Debendranath	17 ...	Dacca Jubilee School.
,, Kedarnath	16 ...	Dighapatia H. E. School.
,, Radhaballabh	16-11 ...	Kuchiakole Radha Institution.
,, Surendranath	15-7 ...	Chatra H E. School.
Guha, Annadacharan	16 ...	Faridpur Zila School.
,, Bipinchandra	14 ...	Chittagong Collegiate School.
,, Mahendrakumar	18 ...	Faridpur Zila School.

Guha, Raimohan	18	...	Mymensingh Zila School.
,, Rasbihari	15-7	...	Dacca Collegiate School.
,, Satyacharan	14	...	Metropolitan Instn., S. Branch.
,, Upendranath	14	...	Dacca Pogose School.
Gulab, Singh	19-10	...	F. C. Institution, Nagpur.
Gupta, Abinaschandra	15-1	...	Rajagram A. S. School.
,, Anandamohan	16-6	...	Commillah Zila School.
,, Binodkumar	17	...	Barasat Government School.
,, Bireswar	16-8	...	Hughli Collegiate School.
,, Chintaharan	17	...	Munsiganj H. E. School.
,, Indubhushan	13-6	...	Kalia H. E. School.
,, Kshirodcharan	17	...	L. M. S Collegiate School, Bhowanipur.
,, Kumudinikanta	21-10	...	Barisal Zila School.
,, Satyacharan	16	...	Hindu School.
Gur Prasad Singh	17-8	...	Patna Collegiate School.
Haldar, Bhupeswar	17	...	Krishnagar Collegiate School.
Hanuman Prashad	16-11	...	Sambalpur High School.
Hanuman Singh Raghunath Singh	20-6	...	F. C. Institution, Nagpur.
Hardinge, W E.	15-2	...	Bishop Cotton School, Simla.
Haragauri Narayan	14	...	Purnia Zila School.
Hari Bansi Sahay	15	...	T. N. Jubilee Collegiate School, Bhagalpur.
Harihar Prashad	16-9	...	Ditto.
Harihar Sahay	15-2	...	Tikari H. C. E. School.
Hottingar, H. W.	17-7	...	Priory Boys' School, Naini Tal.
Hukam Chand	17-11	...	Ferozepur M. B. H. School.
Hukam Chand	16	...	Lahore M B. School.
Husain Ali	17	...	Gujarat M B. School.
Imtiaz Ali	21	...	Jaypur Mission School.
Indra, Mahendranath	14	...	Oriental Seminary.
Ishri Pershad	17	...	T. K. Ghosh's Academy, Bankipur.
Jagat Narayan	17	...	T. N. Jubilee Collegiate School, Bhagalpur.
Jagdeo Sahay	18	...	Chapra Academy.
Jai Krishna Nilkant Akant	18-7	...	City Aided School, Nagpur.
Kahan Chand	14	...	Sialkot M. B School.
Kalwant Roy	19	..	Private Student.
Kanhaiya Lal Kayasth	16-4	...	Sagar High School.
Kanjilal, Kamakhyanath	17	...	Krishnagar A. V School.
Kar, Golakchandra	15	...	Chittagong Municipal School.
Karmakar, Anandachandra	17	...	Dacca Pogose School.
,, Brajamohan	17-6	...	Dacca Jubilee School.
Kashi Nath	16-6	...	Chapra Zila School.
Kashi Prasad Modi	17-10	...	Charkhari State School.
Keshava Viswas Fanshe	16-4	...	Jabalpur Collegiate School.
Kesheo Ram Chandra Purohit	15	...	Ditto.
Kes Narayan Prasad	14-2	...	Balasore Zila School.
Khan, Banwarilal	17	...	Hare School.

Khan, Shershah	18	..	Jallandhar Mission High Schl.
Kharak Singh	18	..	Sialkot Scotch Mission School.
Kirpa Singh	17-5	...	Sialkot M. B. School.
Kuar, Annadaprasad	16	...	Ripon Collegiate School, H. Branch.
Kumar Dharanidhar	15-4	...	Howrah Government School.
,, Saratchandra	18	...	Midnapur Collegiate School.
Kundu, Gaurgopal	20	...	Kesab Academy.
,, Trailokyanath	15-9	...	Chybassa Zila School.
Lāha, Jogindranath	17	...	Ripon Collegiate School, H. Branch.
,, Nagendranath	14-3	...	Oriental Seminary.
,, Sibchandra	15-8	..	Hindu School.
Lahiri, Kesabchandra	14	...	Faridpur Zila School.
,, Narendranath	14	...	Rajshahye Collegiate School.
,, Prabhaschandra	23-8	...	Chapra Zila School.
Lakshman Prashad	16	...	Matihari Zila School.
Lakshmi Shankar	17-2	...	Jabalpur Collegiate School.
Lala, Saratchandra	14-6	...	Purulia Zila School.
,, Takhat Sinha	18-4	...	Sagar High School.
Laxmi Narayan Agarwala	14-10	...	Jabalpur Collegiate School.
Lucas, T. A. R.	18	...	Barisal Zila School.
Luchman Nathoo	17	...	Mhow K. B. E P. School.
Madak, Ganganarayan	17-11	...	Bankura Zila School.
Madan Gopal	18	...	Agra Collegiate School.
Mahadeo Anant Gokhally	20	...	Charkhari State School.
,, Gobind	16-3	...	Jabalpur Collegiate School.
,, RaghunathGoomde	17-4	...	City Aided School, Nagpur
Mahajan, A. D.	17-2	...	Bishop Collegiate High School.
Mahanti, Kasinath	15-6	...	Katak Piyarimohan Academy.
Mahapatra, Adwaitachandra	16-4	...	Jajpur H. E. School.
,, Upendranath	19	...	Midnapur Town School.
Maiti, Nayanchand	18-6	...	Ditto.
Maitra, Abhaygobinda	17-1	...	Rangpur Zila School.
,, Kuladamohan	15	...	Rajshahye Collegiate School.
,, Manmathalal No. I	16	...	Hindu School.
Majumdar, Asutosh	17-5	...	Mozaffarpur Mukerjee's Seminary.
,, Bishnucharan	16	...	Jenkin's School, Cooch-Behar.
,, Kshitindranath	13-6	...	Burdwan Raj Collegiate School.
,, Nisikanta	18	...	Ruplal Raghunath School, Dacca.
,, Paresnath	17	...	Kushtia H. E. School.
,, Rameschandra	15	...	Chittagong Municipal School.
,, Rebatimohan	17-6	...	Chatmohar Sambhunath H. E. School.
,, Satischandra	14	...	Faridpur Zila School.
Malakar, Bhabataran	16	...	Albert Collegiate School.
,, Mahendranath	18	...	Tamluk Hamilton School.
Manawwar Uddin	17-7	...	Hoshiarpur M. B. School.

Mandal, Durgadas	16-6	...	Berhampur Collegiate School.
,, Gaurisankar	15-7	...	Bankura Zila School.
,, Jadupati	19-6	...	Chandrakona Jirat H. E. Schl.
Martand Dadaji Deshpandye	17-4	...	City Aided School, Nagpur.
Mathura Prasad	17	...	T. K. Ghosh's Academy, Bankipur.
Maung Gyee	17-4	...	St. John's College, S. P. G., Rangoon.
Miller, W. St. J.	17-9	...	St. Xavier's College.
Misra, Damodar	16	...	Katak Piyarimohan Academy.
,, Harakrishna	13-7	...	Ravenshaw Collegiate School.
Mistri, Radhikaprasad	18	...	L. M. S. School, Khagra.
Mitra, Annadaprasad	15	...	Balagarh H. C. E. School.
,, Basantakumar	16-3	...	Calcutta Aryan Institution.
,, Brajendranath	15-3	...	Jangipur H. E. School.
,, Charuchandra	17-3	...	Albert Collegiate School.
,, Gobindaballabh	15-1	...	Balasore Zila School.
,, Harendrakrishna	17	...	Metropolitan Institution.
,, Harendranath	18	...	Hindu School.
,, Jyotindramohan	15-8	...	Commillah Zila School.
,, Manmathanath	15	...	Metropolitan Institution.
,, Nisikanta	16	...	Dacca E. B. Institution.
,, Purnachandra	17	...	Oriental Seminary.
,, Raimohan	19	...	Debrugarh High School.
,, Rudranath	16-6	...	Dhubri High School.
,, Sureschandra	19	...	Kesab Academy.
,, Upendrachandra	16-3	...	Berhampur Collegiate School.
Mohamed Akhtar	13	...	Mozafferpur Zila School.
Mohsinuddin Ahmed	16	...	Manikganj H. C. E. School.
Muhammad Hayat	15	...	Arrah Zila School.
Muhammad-ul Amin	16	...	Dacca Madrasa.
Mukhopadhyay, Annadaprasad	15-6	...	Albert Collegiate School.
,, Anukulchandra	16	...	Barasat Government School.
,, Atulchandra	15-6	...	Nimta H. E. School.
,, Bagalananda	16	...	Genl. Assembly's Institution.
,, Banikanta	17	...	Santipur Municipal School.
,, Bhupatinath	16	...	Banwaribad H. E. School.
,, Bilaschandra	18	...	Ruplal Raghunath School, Dacca.
,, Bishnupada	17-4	...	Sylhet Govt. High School.
,, Bisweswar	16-7	...	Private Student
,, Chandranath	19-1	...	Jalpaiguri Zila School.
,, Harendrakumar	13-8	...	Dacca Collegiate School.
,, Haridas	16	...	Barahanagar Victoria School.
,, Isanchandra	16	...	Jaypur Maharaja's Collegiate School.
,, Jyotindranath	17	...	Dacca Jubilee School.
,, Kalipada	13	...	Mahisadal H. E. School.
,, Kartikchandra	16	...	Chandrakona Jirat H. E. Schl.
,, Kshetranath	14-8	..	Pakur H. E. School.
,, Kuldananda	15-3	...	Ranchi Zila School.

Mukhopadhyay, Mirgendranath	17-3	...	Kuchikole Radha Institution.
,, Nanilal	16-5	...	Hughli Collegiate School.
,, Nilkanta	17-4	...	Barisal Zila School.
,, Nilmani	17	...	Rajshahye Collegiate School.
,, Prabodhchandra	16-9	...	Salkia A. S. School.
,, Pramathanath	14	...	Chatra H. E. School.
,, Prasannakumar	14	...	Albert Collegiate School.
,, Prithwiraj	15	...	Hughli Collegiate School.
,, Purendramohan	16	...	Metropolitan Institution.
,, Rajendranath	17	...	Janai Training School.
,, Ramanimohan	16	...	Serampur Union Institution.
,, Saratchandra	18-10	...	Uttarpara Collegiate School.
,, Saratchandra	16	...	Ripon Collegiate School, H. Branch.
,, Sasibhushan	16	...	Ariadaha H. E. School.
,, Sasibhushan	15	...	South Suburban School, Bhowanipur.
,, Surendrachandra	15-10	...	Hughli Collegiate School.
,, Syamakanta	16-8	...	Dacca E. B. Institution.
,, Upendranath	14	...	Behala H. C. E. School.
,, Upendranath	17	...	Sibpur H. C. E. School.
Munsi, Umeschandra	16	...	Metropolitan Institution.
Mustafi, Jyotischandra	14-5	...	Bhastara H. E School.
Nag, Basudhakanta	15	...	City Collegiate School.
,, Bipinbihari	17-3	...	Oriental Seminary.
Nagchaudhuri, Pulinbihari	17-3	...	Hare School.
Nandi, Amulyacharan	16-4	...	Dacca Pogose School.
Narain Dass	19	...	C. M. School, Amritsar.
Narain Bhargow Rao Gadgil	14-11	...	Sambalpur High School.
Natha Singh	18	...	Ludhiana Mission High School.
Nath Aghorchandra	15-2	...	Naral Victoria Coll. School.
Naunit Ram	18	...	Dera Ismail Khan C. M. School.
Nawab Ali	17	...	Calcutta Madrasa.
Pakrasi, Sureschandra	16	...	Metropolitan Institution.
Pal, Bipinbihari	15	...	Agarpara H. C. E. School.
,, Hemantakumar	15	...	Ariadaha H. E. School.
,, Jogindranath	14-3	...	Ripon Collegiate School, K. Branch.
,, Judhisthirchandra	17	...	Sanskrit Collegiate School.
,, Jyotindramohan	16	...	Hindu School.
,, Narendranath	15-1	...	Hughli Collegiate School.
,, Nrisinhachandra	13	...	F. C. Institution, Chinsurah.
,, Saratchandra	14-9	...	Bogra Zila School.
,, Satischandra	17	...	Hindu School.
Panda, Kshetranath	14	...	Contai H. E. School.
,, Satischandra	14	...	Jangipur H. E. School.
Panday, Bankaybihari	16-4	...	Bhagalpur Zila School.
Pande, Mahadeva	17-4	...	T. K. Ghosh's Academy, Bankipur.
,, Umeschandra	18	...	Rajshahye Collegiate School.

Pandit, Iswarchandra	15	...	City Collegiate School.
Pandoorang, Bapuji Joshi	15-9	...	F. C. Institution, Nagpur.
,, Purushottam Damli	18-4	...	City Aided School, Nagpur.
Pannalal Varman	19	...	Delhi M. B. High School.
Pathak, Kantiram	15	...	Barpeta High School.
Patra, Satischandra	17-2	...	Sonamukhi Jubilee School.
Perera, L. D.	20	...	Wesley College, Colombo.
Phagoo Lala	17-4	...	Arrah Zila School.
Phow Lall	17-6	...	Darbar High School, Jodhpur.
Po Sin	16-3	...	Rangoon High School.
Po Tha Aye	17-6	...	Ditto.
Pramanik, Srihari	17	...	Santipur Municipal School.
Punna Lal	17	...	Multan M. B. School.
Quazi Abdul Wadud	15	...	Hughli Collegiate School.
Raghobar Das	18-9	...	Jabalpur Collegiate School.
Ragho Prasad	14-6	...	Gaya Zila School.
Raghu Nandan Persad	18	...	Matihari Zila School.
Raha, Bhubanmohan	15-11	...	Kuchiakol Radha Institution.
,, Jadabchandra	16-4	...	Faridpur Zila School.
Rahmatullah	27	...	Private Student.
Rakshit, Haragobinda	14	...	New Indian School.
Rama Nund	15-1	...	Mozafferpur Zila School.
Rama Nund Prasad	16-6	...	Ditto.
Ramesbottam, Matilda		...	Calcutta Girls' School.
Ramnath Khanna	18	...	Delhi M. B High School.
Ram Pratab Bhargav	15	...	Jaypur Maharaja's Collegiate School.
Ram Pratab Singh	17	...	Chapra Zila School.
Rashiduddin Mahomed	11	...	Ravenshaw Collegiate School.
Ray, Abinaschandra	15	...	Burdwan Raj Collegiate Schl.
,, Annadacharan	16-2	...	Perozepur H. C. E. School.
,, Bhubanmohan	17-2	...	Kuchiakole Radha Institution.
,, Debendranath	15-8	...	Rangpur Zila School.
,, Dinanath	18-2	...	Ruplal Raghunath School, Dacca.
,, Hangseswar	17	...	Purulia Zila School.
,, Harischandra	16	...	Taki Government School.
,, Harischandra	16	...	Hindu School.
,, Hemchandra	16-2	...	Agra Collegiate School.
,, Jyotindranath	15	...	Jara H. E School.
,, Khagendranath	15-3	...	Pakur H. E. School.
,, Kshetranath	14-2	...	Hughli Collegiate School.
,, Manindranath	14-1	...	Jara H. E. School.
,, Nalinchandra	16-9	...	Dacca Collegiate School.
,, Paresnath	17	...	Maju R. N. Basu's School.
,, Prangobinda	12-9	...	Nawab's High School, Murshidabad.
,, Priynath	15	...	Metropolitan Institution.
,, Ramlal	16-2	...	Bogra Zila School.
,, Sachipati	17-5	...	Midnapur Town School.
,, Saradacharan	15	...	Kalia H. E. School.
,, Sasibhushan	16	...	L. M. S. Collegiate School, Bhowanipur.

Ray, Sitanath	13 ...	Ruplal Raghunath School, Dacca.
„ Tejendranath	17-10...	City Collegiate School.
Raychaudhuri, Bankimbihari	16-6 ...	Harinavi A. S. School.
„ Indubhushan	15 ...	Chuadanga Jubilee H. E. Schl.
„ Jyotischandra	14-5 ...	T. K. Ghosh's Academy, Bankipur.
„ Nalinaksha	16 ...	Pakur H. E. School.
„ Upendranath	17 ...	New Indian School.
Russell, J.	15-4 ...	Roberts Memorial Collegiate School.
Saha, Aswinikumar	15-1 ...	Genl. Assembly's Institution.
„ Brajendanath	15-6 ...	Hindu School.
„ Gopeswar	15 ...	Dacca Collegiate School.
„ Lakshminarayan	19 ...	L. M. S. Collegiate School, Bhowanipur.
„ Nabakumar	15-8 ...	Pabna Zila School.
Samanta, Harabhushan	17 ...	Genl Assembly's Institution.
„ Janakinath	18-6 ...	Ghatal Municipal School.
Samuel, A.	15-11...	Rangoon High School.
Sanyal, Banamali	17-5 ...	Dighapatia H. E. School.
„ Surendranath	16 ...	Dumka Zila School.
„ Taraknath	13-2 ...	Habiganj High School.
„ Umeschandra	17 ...	Krishnagar Collegiate School.
Sarkar, Gobindacharan	13 ...	Rangpur Zila School.
„ Hariprasanna	14-6 ...	Genl Assembly's Institution.
„ Hiralal	19 ...	Private Student.
„ Jyotindranath	17 ...	Rajshahye Collegiate School.
„ Lakshminarayan	15 ...	Midnapur Collegiate School
„ Narendranath	13 ...	Metropolitan Instn , S. Branch.
„ Ramranjan	19 ...	Bandgora H. E School.
„ Surendranath	14-6 ...	Jalpaiguri Zila School.
„ Surendranath	19-7 ...	Raniganj H. E. School.
Sarma, Gangaballabh	18 ...	Jaypur Maharaja's Collegiate School.
„ Kailaschandra	16-8 ...	Dacca Collegiate School.
„ Pratapchandra	14 ...	Murarichand HighSchl.,Sylhet.
Satya Narayan	18 ...	Private Student.
Sawalya Ramchandra Bambwaley	16-1 ...	Jabalpur Collegiate School.
Sen, Adwaitachandra	15-5 ...	Dacca Pogose School.
„ Bidhubhushan	17 ...	Faridpur Zila School.
„ Girijabhushan	14 ...	Hughli Branch School.
„ Harimadhab	16 ...	Baharu H. E. School.
„ Hemnath	17 ...	Hindu School.
„ Hiralal	15-8 ...	Dacca Collegiate School.
„ Jnanadananda	15 ...	Midnapur Collegiate School.
„ Jnanendramohan	15 ...	Ripon Collegiate School.
„ Jogeschandra	16-2 ...	Arkandi H E. School.
„ Jyotindranath	15-10...	Uttarpara Collegiate School.
„ Jyotindranath	15 ..	Hindu School.
„ Kanailal	19 ...	Boinchi B. L. Institution.

Sen, Kosalchandra	16 ..	Rajchandra School, Barisal
,, Lalbihari	16-6 ...	Metropolitan Institution
,, Mahimchandra	17 ...	City Collegiate School
,, Makundanath	15 ...	Shazadpur H E School.
,, Padmalochan	16 ...	Habiganj High School
,, Rajanikanta	13 6 ..	Maldah Zila School
,, Rajkumar	17-6 ...	Dacca Jubilee School
,, Rasbihari	16 2 ..	Ravenshaw Collegiate School.
,, Saratchandra	20 9 ..	Bhola H E School
,, Srischandra	15-3 ...	Contai H E School.
Sengupta, Bhupalchandra	13 ...	Kalia H E School
,, Rajanikanta	15-2 ...	Brahmanbaria Annada H E. School
Shah, Sarfaraz Hossain	12 ...	Bhagalpur Zila School
Shaikh, Kefayetulla	14 6 ...	Nawab's High School, Murshidabad
Shankar Ganesh Panda	18-5 ...	City Aided School, Nagpur
Sheo Narain	18-4 ...	Jaypur Maharaja's Collegiate School.
Sheo Proshad, II	15-4 ..	Jabalpur Collegiate School
Shesha Keran Shobhagchand Shah	17-3 ...	Mahabat Madrasa, Junagad
Shew Sawak Singh	19 6 .	Patna Collegiate School.
Sil, Gopinath	19-6 ...	Metropolitan Institution
,, Isanchandra	17 ...	Graham School, Tangail
,, Sudamchandra	15 5 ...	Hindu School
Singheswar Prasad	15-5 ...	Belar National School
Sinha, Amirtalal	16 2 ...	Patna Collegiate School
,, Asutosh	18 8 .	Burdwan Raj Collegiate Schl.
,, Chintaharan	14 1 ...	Dacca Collegiate School
,, Debendralal	14 6	Metropolitan Institution, Barabazar Branch
,, Iswarchandra	14 5 ...	Bhagalpur Zila School
,, Jagadiswar	16 ..	Ditto
,, Jagindranath	15 ...	T K Ghosh's Academy, Bankipur
,, Jyotindranath	15 ...	Metropolitan Institution
,, Kalipada	18 ...	Rajshahye Collegiate School.
,, Rajanikanta	15 6 ...	Midnapur Collegiate School
,, Taraprasanna	15 ...	Metropolitan Instn , S Branch
Sipani, Indra Chand	15 ...	City Collegiate School
Sita Ram Jetly	17	Lahore Mission School
Som, Prabodhchandra	15 .	Bangabasi Collegiate School.
Sri Ram	17-3 ...	Private Student.
Sukh Dayal	16 ...	Lahore D A. V High School.
Sutradhar, Gopeswar	17 ...	Santosh Jahnavi School
Syed M Waris	16 ...	T K Ghosh's Academy, Bankipur.
Takrimul Haq	16	Calcutta Madrasa
Topdar, Mahimchandra	17	Mymensingh Institution
Trimbak Moroswar Pardhy	17 7	F. C Institution, Nagpur.
Twidale, Ida	...	Doveton Institution
Upadhyay, Kshetrapada	17-6 ..	Barasat Government School

Vinayak, Chimnajee Gokhle	15 ...	City Aided School, Nagpur.
Vithal, Kasinath	19 ...	Jabalpur Collegiate School.
Wahabullah	17 ...	Kendrapara H. E. School.
Wait, O. H.	16-11...	Wesley College, Colombo.
Wali Ahmad	19 ...	Jalandhar Mission High Schl.
Wijeyekoon, A. P.	16-11...	Trinity College, Kandy.
[illegible]ood, W.	17-4 ...	P. S. Institute, Landour.
Zamiruddin Mahamad	17 ...	Kendrapara H. E. School.

1890.

FIRST DIVISION.

In Alphabetical Order.

Abdul Qadir	16 ...	Lahore M. B. School.
Abrar Hossain	15-4 ...	Gauhati High School.
Acharyya Chauhuri, Nagendranarayan	15-9 ...	Oriental Seminary.
Achyut Sitaram Satte	13-4 ...	City School, Nagpur.
Adhikari, Durgadas	17-2 ...	Kandi School.
Akawat Ali	19 ...	Commillah Zila School.
Alves, J.	18-3 ...	St. Xavier's College.
Apte Yeshwant Govind	14-7 ..	Indore English Madrasa.
Athalye Srikrishna Vithal	18 ...	Ujjain High School.
Baksi, Brajendranath	15 ...	Rajshahye Collegiate School.
,, Taritkanta	14-6 ...	Patna Collegiate School.
Bal, Sasikumar	19 ...	Brajamohan Instn., Barisal.
Balakram	13-10...	Lahore D. A. V. High School.
Bandyopadhyay, Adharchandra	15 ...	F. C. Instn. and Duff College.
,, Anukulchandra	15-6 ...	Bhagalpur Zila School.
,, Bholanath	14 ..	Bankura Zila School.
,, Bijaynath	16 ...	Howrah Government School.
,, Gunamani	15-5 ...	Uttarpara Collegiate School.
,, Haribilas	15 ...	Hindu School.
,, Harihar	16-10...	Dacca Collegiate School.
,, Hemnath	16 ...	South Suburban School, Bhowanipur.
,, Parsanath	16-9 ...	Dacca Collegiate School.
,, Pramathanath	16 ...	New Indian School.
,, Purnachandra	16 ...	Bankura Zila School.
,, Rajendralal	14 ...	Dacca Jubilee School.
,, Santasil	14 ...	Sibpur H. C. E. School
,, Saratchandra No. II	18 ...	South Suburban School, Bhowanipur.
,, Satindranath	14 ...	Khulna Zila School.
,, Sikharnath	15-4 ...	Uttarpara Collegiate School.
,, Surendranath	15 ...	Hindu School.
,, Surendranath	15-8 ...	Pabna Zila School.
,, Tarapada	15 ...	Balagar H. C. E. School.
Bangali Ram	15 ...	Gaya Zila School.
Banik, Gobindachandra	15 ...	Narayanganj H. E. School.

Bansi Dhar	18-4 ...	Ferozepur M B. School.
Bansi Lal	16-5 ...	Hazaribagh Zila School.
Bardhan, Umeschandra	15-11...	Khulna Zila School.
Basak, Binodbihari	15 ...	Hindu School.
Basu, Anathnath	14 ...	Burdwan Municipal School.
,, Binaykrishna	14-2 ...	Jamalpur H. C. E. School.
,, Bipinbihari	14 ...	New Indian School.
,, Birendrakumar	17-8 ..	Sylhet Government School.
,, Haridas	15-8 ...	Berhampur Collegiate School.
,, Jajneswar	14 ...	Khulna Zila School.
,, Jyotindranath	16 ...	Barasat Government School.
,, Jyotindrachandra	15 ...	Faridpur Zila School.
,, Kartikchandra	15 ...	Ripon Collegiate School.
,, Manojmohan	14-7 ...	Bangabasi Collegiate School.
,, Pasupati	12-8 ...	Ditto.
,, Rasbihari	15 ...	Santipur Municipal School.
,, Sasibhushan	14 ...	South Suburban School, Bhowanipur.
,, Satischandra, No II	13 ...	City Collegiate School.
,, Srischandra	14-7 ...	Nawabganj Sridhar Bansidhar School.
,, Surendrakrishna	15 ...	New Indian School.
,, Surendranath	15-7 ...	Bangabasi Collegiate School.
Bhaduri, Harimadhab	16-4 ...	Chatra H. C. E. School.
Bhattacharyya, Aswinikumar	15-8 ...	Burdwan New School.
,, Debendrachandra	15 ...	Kandi School.
,, Gangacharan	14-6 ...	Dacca Pogose School.
,, Gobardhan	16 ...	Jangipur H E. School.
,, Gobindachandra	16-9 ...	Burdwan Raj Collegiate Schl.
,, Lalitmohan	14 ...	Victoria Collegiate School, Naral.
,, Narayanchandra	14 ...	Ditto.
,, Rameschandra	16 ...	Rangpur Zila School.
,, Saratchandra	16-4 ...	Hughli Collegiate School.
Bhaumik, Bipinbihari	14-6 ...	Kalia H. E. School.
Bishnu, Amarendranath	15 ...	Bagirhat H. E. School.
Biswas, Binodbihari	16 ...	F. C. Instn. and Duff College.
,, Debendrakisor	18 ...	Mymensingh Institution.
Bonerjee, A. D.	15-2 ...	Doveton College.
Brahmachari, Aswinikumar	16 ...	Noakhali Zila School.
Carson, C. M.	15-5 ...	Bishop Cotton School, Simla.
Chakrabarti, Bidhubhushan	14 ...	Khulna Zila School.
,, Bipinbihari	13-9 ...	Victoria Collegiate School, Naral.
,, Brajalal	16 ...	Sanskrit Collegiate School.
,, Chandranath	16 ...	Baranagar Victoria School.
,, Chintaharan	17 ...	Dacca Jubilee School.
,, Chintaharan	16-3 ...	Chatra H. E. School.
,, Jnansaran	14 ...	Hughli Collegiate School.
,, Lalitkumar	14-6 ..	Krishnagar Collegiate School.
,, Lalmohan	17-6 ...	Tejpur High School.

Chakrabarti, Mahendranath	16-11 ...	Brajamohan Instn., Barisal.
,, Mohinimohan	14-7 ...	Barisal Zila School
,, Saratkumar	15 ...	Hindu School.
,, Sasibhushan	15-9 ...	Barisal Zila School.
,, Syamsundar	15 ...	Jenkins School, Cooch Behar.
Chandra, Brajanath	16 ...	Mianapur L. M. School.
,, Madhabaprasad	15-4 ...	Mozafferpur Zila School.
,, Purnachandra	15-2 ...	Chatra H. C. E. School.
Chattopadhyay, Amarnath	14 ...	Nimta H. E. School.
,, Debendranath	16 ...	Serampur Union Institution.
,, Girindranath	14-3 ...	Hare School.
,, Harakumar	18-3 ...	Rajchandra Collegiate School, Barisal.
,, Haripada	15-3 ...	Metropolitan Institution, Bowbazar Branch.
,, Harisudan	16-8 ...	Uttarpara Collegiate School.
,, Khagendranath	16 ...	New Indian School.
,, Khagendranath	16 ...	Ripon Collegiate School.
,, Krishnadhan	15 ...	Howrah Government School.
,, Kumudbandhu	17 ...	Midnapur Collegiate School.
,, Panchanan	17-6 ...	Ranaghat H. A. V. School.
,, Paresnath	14-2 ...	Shillong Government High School
,, Prabhatchandra	15 ...	Banoripara Union Institution.
,, Prankrishna	16 ...	Searsole H. E. School.
,, Ramratan	14 ...	South Suburban School, Bhowanipur.
,, Saratkumar	15 ...	Hindu School.
,, Sasibhushan	18-6 ...	Brajamohan Instn., Barisal.
,, Sasibhushan	16 ...	Jangipur H. E. School.
,, Surendranath	18-1 ...	St. Xavier's College.
Chaudhuri, Bhabanath	16 ...	Baharu H. E. School.
,, Hridaynath	13 ...	Santosh Jahnavi School.
,, Saratchandra	16 ...	L. M. S. Instn., Bhowanipur.
Chellappah Rasanayagam	19-2 ...	Private Student.
Chippendell, J. W. D. N.	18-5 ...	Bishop's Collegiate School.
Cohen, Matty	...	Jewish Girls' School.
,, Rachel*	...	Ditto.
Craven, H.	18-3 ...	St. Joseph's Coll., Darjeeling.
Danda, Rajaninath	15 ...	Commillah Zila School.
Das, Aghornath	16 ...	Berhampur Collegiate School.
,, Aswinikumar, No. I	14 ...	Barisal Zila School.
,, Aswinikumar, No. II	16-2 ...	Ditto.
,, Benimohan	16 ...	Patiya H E. School.
,, Harischandra	14 ...	St. Mary's Institution, Chandernagore.
,, Kalikumar	16 ...	Barisal Zila School.
,, Madhusudan, No. I	16-2 ...	Ditto.
,, Mahimchandra	16 ...	Patiya H. E. School.
,, Piyarimohan	18 ...	Dacca Collegiate School.
,, Rakhalchandra	16 ...	Midnapur Town School.

* Passed in Drawing.

Das, Saratchandra	17	...	Brajamohan Instn., Barisal.
Dasgupta, Lalitmohan	14	...	Kalia H. E. School.
,, Manaranjan	16	...	Noakhali Zila School.
,, Satischandra	13	...	Kalia H. E. School.
Datta, Charuchandra	13-7	...	Jenkins School, Cooch Behar.
,, Dinanath	14	...	Debrugarh High School.
,, Jogeschandra	15-9	...	Maldah Zila School.
,, Jogindrachandra	14-6	...	Patna Collegiate School.
,, Jogindranath	14	...	Chatra H C. E. School.
,, Jyotindranath	16	...	Burdwan Raj Collegiate Schl.
,, Mahendranath	13-3	...	Hughli Collegiate School.
,, Nanigopal	15	...	Hindu School.
,, Upendranath	16-6	...	South Suburban School, Bhowanipur.
Daulat Ram	15	...	Lahore D. A. V. School.
De, Anathbandhu	13	...	Dumkah Zila School.
,, Durgacharan	18	...	Sylhet National Institution.
,, Haridas	13	...	Chatra H C. E. School.
,, Hemchandra	14	...	Calcutta Aryan Institution.
,, Mahendrachandra	18-4	...	Silchar H. E. School.
,, Maheschandra	13-8	...	Dacca Pogose School.
,, Nandalal	15	...	Hindu School.
,, Prabhaschandra	14-6	...	Berhampur Collegiate School.
,, Ramanath	15-3	...	Ravenshaw Collegiate School.
,, Rameschandra	17-3	...	Chittagong Collegiate School.
,, Satyaranjan	17-8	...	Brajamohan Instn., Barisal.
,, Syamacharan	15	...	Hindu School.
Deb, Harisaran	17-10	...	Sylhet Govt. High School.
,, Pulinbihari	14-6	...	Metropolitan Institution, Balakhana Branch.
DeMello, Bertha Andria Hudson		...	Robert's Collegiate School.
Demetrius, G. T.	17-3	...	St. Xavier's College.
Dhara, Saratchandra	17	...	General Assembly's Instn.
Dharanidhar Pershad	16-6	...	Patna Collegiate School.
Dravid Natesh Appaji	17	...	Ujjain High School.
Fink, C.	14-2	...	St. Paul's School, Darjeeling.
French, V.	16-8	...	St. Joseph's Coll., Darjeeling.
Galloway, Ethel		...	LaMartiniere for Girls.
Ghatak, Syamacharan	15-6	...	Ranaghat H. A. V. School.
Ghozaufer Ali Khan	14-3	...	Calcutta Madrasa.
Ghosh, Asutosh	15	...	Nawab's High School, Murshidabad.
,, Bankabihari	15-8	...	Katwa H. E. School.
,, Brindabanchandra	13	...	Ravenshaw Collegiate School.
,, Chandrakanta	16-9	...	Dacca Collegiate School.
,, Dakshinaranjan	13-4	...	Ditto.
,, Dwarkanath	13-7	...	Chittagong Collegiate School.
,, Gopaldas	15-1	...	Birbhum Zila School.
,, Gunendramohan	14-10-20		Metropolitan Institution, S. Branch.
,, Jajneswar	17	...	Jessore Zila School.
,, Kaliprasad	14	...	Khulna Zila School.

Ghosh, Kesablal	13-8 ...	Victoria Collegiate School, Naral.
,, Kunjabihari	16 ...	Magura H. E. School.
,, Narayanchandra	15-6 ...	South Suburban School, Bhowanipur.
,, Nrityagopal	17-7 ...	Mahendra Academy.
,, ,, Piyarilal	18-10...	Midnapur Collegiate School.
,, Prakaschandra	14-7 ...	Jabalpur Collegiate School.
,, Pramathanath	16-3 ...	L. M. S. Instn., Bhowanipur.
,, Sasadhar	14 ...	Khulna Zila School.
,, Satischandra	14-4 ...	Balasore Zila School.
,, Satischandra	15-1 ...	Jenkin's School, Cooch Behar.
,, Umaprasanna	19 ...	Brajamohan Instn., Barisal.
Giri, Srinibas	22-3 ...	Darbar School, Nepal.
Gorukh Pershad	16 ...	Chapra Academy.
Guha, Asutosh	16-6 ...	Bajrajogini H. E. School.
,, Saradakanta	15-1 ...	Dacca Collegiate School.
,, Saratchandra	16-7 ...	Brajamohan Instn., Barisal.
Gunesekara, J. W.	18-7 ...	Wesley College, Colombo.
Gupta, Bimalchandra	14-7 ...	Bangabâsi Collegiate School.
,, Lalitmohan	13-7 ...	Dacca Collegiate School.
Haldar, Nagendranath	15 ...	New Indian School.
,, Narayanchandra	15 ...	Hare School.
Hannah, Emily Clair	...	Darjeeling Girls' School.
Hazarika, Rupram	15-8 ...	Nowgong High School.
Howe, H. G. A.	16-9 ...	Doveton College.
Howe, Janet Constance	...	Darjeeling Girls' School.
James, L. E.	18-3 ...	St. Xavier's College.
Jharu Mia	16-7 ..	Victoria School, Commillah.
Jones, A. W. W.	17-11...	St. Paul's School, Darjeeling.
Jones, W.	16-1 ...	Mussoorie School.
Kalyan Chand	15 ...	Jabalpur Collegiate School.
Kandbaprasada	17-8 ...	Arrah Zila School.
Kanhya Lall	17 ...	Ditto.
Kanango, Balmakunda	15 ...	Katak Piyarimohan Academy.
Kar, Isanchandra	17-11...	Sylhet Government School.
Khastgir, Surendralal	14 ...	Hare School.
Kundu, Girischandra	15 ...	Howrah Government School.
,, Upendranath	14-7 ...	Metropolitan Institution.
Lahiri, Jyotindrachandra	13 ...	Krishnagar Collegiate School.
,, Rambramha	18-9 ...	Parjana M. N. H. E. School.
,, Surendranath	14 ...	Krishnagar Collegiate School.
Lee, Grace	...	Loretto House, Calcutta.
Lisli, G. W. C.	16-7 .	Bishop Cotton School, Simla.
Maheshwar Prasad	15-6 ...	Patna Collegiate School.
Mahomed Zamen Uddin	15-6 ...	Mozufferpur Mukerjee's Seminary.
Maitra, Pramathanath	15-6 ...	Dinajpur Zila School.
Majbar Rahman Tarafdar	15-3 ...	Bogra Zila School.
Majumdar, Bhudeb	15-6 ...	Ripon Collegiate School.
Mangal Charan	17-4 ...	Arrah Zila School.
Mangal Dayal	16-6 ...	Patna Collegiate School.
Marsden, H. C.	17-3 ...	Bishop Cotton School.

Maulik, Kalachand	14	...	Metropolitan Institution, Balakhana Branch.
Milne, J. S.	16-1	...	Bishop Cotton School, Simla.
Mitra, Amritanath	15-5	...	Dacca Collegiate School.
,, Asutosh	14	...	Sarisa H. C. E. School.
,, Bhupendranath(Jr.)	13-6	...	Hare School.
,, Brajendralal	13-9	...	Victoria Collegiate School, Naral.
,, Jyotindranath	15-6	...	Hare School.
,, Kulachandra	16	...	Madaripur H. C. E School.
,, Lalbihari	14-6	...	Mugkalyan H. C. E. School.
,, Mahimchandra	17-4	...	Bagbazar Model School.
,, Nisibhushan	17	...	Narayanganj H. E. School.
,, Probhaschandra	14-10	...	Hare School.
,, Prasannakumar	14	...	Victoria Collegiate School, Naral.
,, Saratkumar	15-4	...	Calcutta Aryan Institution.
,, Satyendrachandra	15-7	...	Birbhum Zila School.
,, Upendranath	17	...	Faridpur Zila School.
Murari Misra	16	...	Katak Samyabadi Institution.
Muhammad Din	16	...	Sealkot A. M. High School.
Mukhopadhyay, Asutosh	14	...	Bankura Zila School.
,, Brahmakisor	15-7	...	Hughli Collegiate School.
,, Dharmadas	16	...	Rajshahye Collegiate School.
,, Gangadhar	15	...	Howrah Government School.
,, Harigopal	13	...	Krishnagar Collegiate School.
,, Jaminikanta	16-5	...	Dacca Collegiate School.
,, Kirtichandra	14	...	Searsole H. E. School.
,, Manmathanath	14	...	Bagnan H. E. School.
,, Nagendranath	14	...	Rangpur Zila School.
,, Nanigopal	14	...	St. Mary's Institution, Chandernagar.
,, Narendranath	16	...	Rajshahye Collegiate School.
,, Nirapada	17	...	Pyaragacha Ripon H. E. Schl.
,, Pramathanath	14-9	...	Hindu School.
,, Surendranath	15	...	Hare School.
,, Susilchandra	16-6	...	Barisa H. E. School.
Nag, Charuchandra	17	...	Bagirhat H. E. School.
,, Kisoriprasad	15	...	General Assembly's Instn.
,, Nalinikanta	13-1	...	Dacca Jubilee School.
Nandi, Haricharan	16	...	Bali Rivers Thompson School.
Newton, H. J.	17	...	St. Xavier's College.
Nihal Singh	18	...	Lahore D. A. V. High School.
Niyogi, Upendrachandra	15-5	...	Commilla Zila School.
Nourojee Framjee	16-9	...	St. Xavier's College.
Pal, Bankubihari	14-9	...	Albert Collegiate School.
,, Jogindranath	14	...	Metropolitan Institution.
,, Nityagopal	15-6	...	Hughli Branch School.
,, Srischandra	14	...	Hughli Collegiate School.
,, Umacharan	15-6	...	Hare School.
Paramanik, Adharchandra	17	...	Santipur Municipal School.
,, Natabar	18	...	Metropolitan Institution.
Pieris, A.	17-6	...	Prince of Wales Coll., Moratuwa.

Quamrul Haq	15 ...	Calcutta Madrasa.
Rakshit, Adwaitachandra	16-7 ...	Commilla Zila School.
Ray, Anantamohan	14-3 ...	Rajchandra Collegiate School, Barisal.
„ Asutosh	15 ...	Ranchi Zila School.
„ Bagalaprasad	15-1 ...	Birbhum Zila School.
„ Basantakumar*	15 ...	Rajshahye Collegiate School.
„ Debicharan	16-1 ...	Uttarpara Collegiate School.
„ Dwijendranath	15 ...	Barasat Government School.
„ Girischandra	18 ...	Mymensingh Institution.
„ Gopalchandra	17 ...	Midnapur Collegiate School.
„ Jnanendranath	13-9 ...	City Collegiate School.
„ Manomohan	16-1 ...	Uttarpara Collegiate School.
„ Nagendranarayan	17-11...	Brajamohan Instn., Barisal
„ Narendranath	16 ...	Sanskrit Collegiate School.
„ Rajendranath	19-10...	Kalna F. C. Missn. School.
„ Rebatisankar	17 ...	Mymensingh Institution.
„ Sankulchandra	16 ...	Midnapur Collegiate School.
„ Satischandra	15-8 ...	Pabna Zila School.
„ Srinath	17 ...	Mymensingh Institution.
„ Srischandra	13-2 ...	Dacca Collegiate School.
Robert, J. M.	17-5-15	Mussoorie School.
Raychaudhuri, Rangalal	15 ...	Berhampur Collegiate School.
Rulach, O. H. G.	16-4 ...	P. S. Institute, Mussoorie.
Robertson, P. M.	16-3 ...	St. Xavier's College.
Saha, Asutosh	14-10...	Albert Collegiate School.
„ Bipinbihari	13-4 ...	Victoria Collegiate School, Naral.
„ Mahendrakumar	16 ...	Dighapatia H. C. E. School.
„ Matilal	15-11...	Nabadwip Hindu School.
Sahana, Aghornath	15-2 ...	Boinchi B. L. Institution.
Sarkar, Biharilal	14 ..	Hindu School.
„ Haricharan	17 ...	L M. S. School, Khagra.
„ Harischandra	16-5 ...	Birbhum Zila School.
„ Kalidas	15 ...	Bandgora H. E. School.
„ Kesabchandra	14-3 ...	Bankura Zila School.
„ Lalitchandra	18-6 ...	Barisal Zila School.
„ Taraknath	15-3 .	Ripon Collegiate School.
Sarma, Durgadhar	15-9 ...	Jorhat High School.
„ Lakshiswar	15-11...	Ditto.
Sen, Bagalacharan	18-8 ...	Brajamohan Instn., Barisal.
„ Bireswar	20 ...	Dacca Collegiate School.
„ Dhirajmohan	13-2 ...	Ditto.
„ Jadunath	14-2 ...	Faridpur Zila School.
„ Jogindranath	16-4 ...	Daulatpur H. E. School.
„ Matilal	13 ...	Dacca Collegiate School.
„ Nibaranchandra	15-6 ...	Barisal Zila School.
„ Nisakanta	18-6 ...	Ditto.
„ Praphullachandra	15 ...	Dhubri High School.
„ Rajanikanta	16 ...	Feni H. E. School.
„ Rajendrachandra	16-11	Faridpur Zila School
„ Rohinikumar	14	Mymensingh Zila School.

* Passed in Drawing.

Sen, Saratchandra	15	...	Hare School.
,, Sudhirchandra	14	...	Faridpur Zila School.
Sengupta, Anantanarayan	20	...	Berhampur Collegiate School.
,, Upendranath	17-2	...	Barasat Government School.
Shaik Osman Ali	16	...	Midnapur L. M. School.
Shattock, P. E. F.	15-6	...	St. Paul's School, Darjeeling.
Sil, Suryyakumar	15	..	Hindu School.
Sinclair, C. S. B.	17	...	Musoorie School.
Sinha, Charuchandra	13-11	...	Birbhum Zila School.
,, Rajendralal	17-8	...	Hughli Collegiate School.
Siltam Palam S A.	17-2	...	Trinity College, Kandy.
S. M. Abdul Ghafur	19	...	Behar National Coll. School.
Som, Nagendrachandra	17-3	.	Dacca Jubilee School.
Srimani, Bhringeswar	14-6	...	St. Mary's Institution, Chandernagar.
Statham, C. B.	17-1	...	P. S. Institute, Mussoorie.
Sukul, Gobindachandra	18	...	Chanchal Sid Institution.
Syed Husain Ali	17-2	...	Sylhet Govt. High School.
,, Khaliq Bakhsh	17-6	...	Purnia Zila School.
Tajuddin	13-7	...	Lahore Central Model School.
Thompson, W. G.	15-3	...	LaMartiniere College.
Tilden, W. J.	16-1	...	Bishop Cotton School, Simla.
Vinayak Sadasheo Bakrey	15-5	...	City School, Nagpur.
Zianuddin	17	...	Lahore Central Model School.

SECOND DIVISION.

In Alphabetical Order.

Abdul Aziz Khan	14	...	Bhagalpur Zila School.
Abdul Bari	18	...	Mymensingh Zila School.
Abdul Gafur	20	...	Patna Collegiate School.
Abdul Gany	19-7	...	Commilla Zila School.
Abdul Ghaffur	17	...	Chapra Academy.
Abdul Jabbar	19	...	Dacca Madrasa.
Abdul Karim	15	...	Ditto.
Abdul Khaleque	15	...	Chittagong Collegiate School.
Abdul Majid	14	...	Aryan Training Institution.
Abdul Moman	15-7	...	Hughli Collegiate School.
Abdus Samad	15-6	...	Patna Collegiate School.
,, Samad	18	...	Jallandar Mission High School.
Abul Mansoor Abdul Aziz Khan	14-2	...	Calcutta Madrasa.
Asghar Ali	18	...	Bhola H. E. School.
Acharyya, Dwarkanath	16	...	New Indian School.
Adhikari, Auchyutanath	16-6	...	Ditto.
,, Jnanendranath	16	...	Krishnagar Collegiate School.
,, Jogindranath	16	...	Gosain Durgapur H. E. School.
,, Kaminikumar	17	...	Mymensingh Zila School.
,, Rakhaldas	17	...	Nabadwip Hindu School.
,, Saratchandra	14-8	...	Nawab's High School, Murshedabad.
Adiluddin Ahmad	18	...	Faridpur Zila School.
Adu Ram	15	...	Jabalpur Collegiate School.

Ahamuddin	19-11...	Dinajpur Zila School.
Ahiri, Sasibhushan	16 ...	Chatra H. C. E. School.
Ahmad Abdazzahir	16-2 ...	Calcutta Madrasa.
Ajudhia Parshad	13-10...	Delhi A. S. V. J. H. School.
Ali Hosain	17 ...	Dehra Ismail Khan Mission School.
Amir Ali	18 ...	Calcutta Institution.
Amir Khan	17 .	Jabalpur Collegiate School.
Amiruddin Shekh	16 ...	Sirajganj Banwarilal School.
Amir Sajjad	16 ...	T. K. Ghose's Academy, Bankipur.
A. Mohiuddin	17-4 ...	Batala Baring High School.
Anderson, P. R.	15-8 ...	LaMartiniere College.
Anwar Azeem	18-6 ...	Patna Collegiate School.
Azimuddin Sarkar	19 ...	Pabna Zila School.
Babulal Misra	18-3 ...	Sagar High School.
Badri Prasad	17 ...	Ferozepur M. B High School.
Bagchi, Bebhutisikhar	17 ...	Midnapur Collegiate School.
„ Chandrakumar	15-4 ...	City Collegiate School, S. Branch.
„ Debendranath	15 ...	New Indian School.
„ Purnachandra	18 ...	Parjana M. N. H. E. School.
Baijnath Sahay, No. II	15 ...	Gya Sahebganj School.
Baijnath Sahay	13-9 ...	Chapra Zila School.
Baksi, Upendrachandra	15-7 ...	Burdwan Raj Collegiate School.
Baldeo Mahatta	17-10...	Darbhanga Raj School.
Banarsilal	15-3 ...	Mozafferpur Zila School.
Bandyopadhyay, Abinaschandra	13-6 ...	Purulia Zila School.
„ Abinaschandra	15-3 ...	Krishnagar A. V. School.
„ Abinaschandra	17 ...	Kalighat H E. School.
„ Akshaykumar	17 ...	L. M. S School. Baduria.
„ Amritalal	18-3 ...	Ripon Collegiate School.
„ Anantakumar	15 ...	L. M. S Instn., Bhowanipur.
„ Annadaprasad	13 ...	Metropolitan Instn., S. Branch.
„ Asutosh	14-9 ...	Chapra Zila School.
„ Asutosh	16 ...	Krishnagar A. V. School.
„ Basantakumar	16 ...	Dumka Zila School.
„ Benimadhab	16-8 ...	Canadian Mission School, Indore.
„ Bhabeschandra	15-6 ...	Birbhum Zila School.
„ Bhupatibhushan	18 ...	Sanmilani Institution, Jessore,
„ Bijaykrishna	16 ...	Sodepur H. C. E. School.
„ Binaykrishna	15-3 ...	Jamalpur H. C. E. School.
„ Binodbihari	14-10...	Dacca Jubilee School.
„ Bipinbihari	14 ..	Agarpara H. E. School.
„ Bisweswar	15-2 ...	Raniganj H. E. School.
„ Durgaprasanna	15 ...	L M. S Instn, Bhowanipur.
„ Gobindachandra	15-6 ...	Burdwan Raj Collegiate Schl.
„ Haricharan	17 ...	General Assembly's Instn.
„ Haridas	19 ...	Narit H. E. School.
„ Harigopal	15-8 ...	Hughli Branch School.
„ Harimohan	16 ...	Hindu School.

Bandyopadhyay, Hiralal	18-3	...	Town School, Midnapur.
,, Indubhushan	16-6	...	Sylhet Govt. High School.
,, Jajneswar	18	...	Purbasthali Victoria Instn.
,, Jnanendranath	15-7	...	Khanakul Krishnagar Instn.
,, Jnanendranath	13	...	Metropolitan Institution.
,, Jyotindrachandra	15-11	...	Santipur Municipal School.
,, Jyotindralal	16-2	...	Birbhum Zila School.
,, Kartikchandra	14-5	...	Howrah Bible H. C. E Schl.
,, Kedarnath	16-8	...	Bangabasi Collegiate School.
,, Kesabchandra	15-2	...	Kuchiakole Radhaballabh's Institution.
,, Kshetrachandra	13	...	Metropolitan Institution, Bowbazar Branch.
,, Kshirodchandra	15	...	Calcutta Training Academy.
,, Lalmohan	16	...	Tangail Bindhubasini School.
,, Lalitmohan	15-6	...	Hughli Collegiate School.
,, Lalitmohan	17	...	Metropolitan Institution.
,, Manindralal	14-4	...	City Collegiate School.
,, Manmathanath	14	...	Hare School.
,, Nagendranath	16	...	Calcutta Training Academy.
,, Nakuleswar	15-9	...	Barasat Government School.
,, Narendranath, No. 1	16	...	New Indian School.
,, Narendranath	17	...	Payaragacha Ripon H. E. Schl.
,, Nirmalchandra	18	...	City Collegiate School.
,, Nisikanta	18-10	...	Rajchandra Collegiate School, Barisal.
,, Prabhatchandra	17-4	...	Victoria School, Commilla.
,, Prakaschandra	13	...	Rangpur Zila School.
,, Prandhan	13	...	Metropolitan Instn., S. Branch.
,, Purnachandra	17-6	...	Barackpur Government School.
,, Rabilochan	17	...	Purulia Zila School.
,, Rajendrachandra	16	...	Hashara Kalikisor School.
,, Rajkumar	14	...	Purulia Zila School.
,, Rameschandra	15	...	Dacca Pogose School.
,, Ranjitkumar	15	...	Uttarpara Collegiate School.
,, Santoshchandra	17-2	...	Burdwan Raj Collegiate Schl.
,, Saradaprasad	19-5	...	Ghatal Municipal School.
,, Saratchandra	13	...	Ravenshaw Collegiate School.
,, Saratchandra	20	...	Brajamohan Instn., Barisal.
,, Saratchandra	16	...	General Assembly's Instn.
,, Saratchandra	17	...	Konnagar H. C. E. School.
,, Saratkumar	15-6	...	Patna Collegiate School.
,, Sibadas	19-4	...	Bishenpur H. E School.
,, Sibkrishna	18	...	Lahore M. B School.
,, Surendranath	14-6	...	Konnagar H C. E. School.
,, Tinkari	17	.	Bhagalpur Zila School.
,, Tinkari	15-2	...	T. K. Ghose's Academy, Bankipur.
Banik, Harakumar	18	...	Brahmanbaria Annada H. E. School.
Bankaylal	17	...	Patna Collegiate School.
Banwarilal	19-6	...	Ditto.
Bapli, Upendranath	19-6	...	Chandrakona Jirat H. E. Sch

Baral, Manindrachandra	15 ...	Daihat H. E. School.
Barat, Nabinchandra	13-10...	Chapra Zila School.
„ Pratapchandra	13 ...	T. K. Ghose's Academy, Bankipur.
Bardhan, Bharatchandra	18 ...	Mymensingh Institution.
Barkakti, Surendranath	15-4 ...	Gauhati H. E. School.
Bardya, Dandiram	17-2 ...	Ditto.
Basak, Brajarajkumar	14 ...	Dacca Jubilee School.
„ Jadunath	15 ...	General Assembly's Instn.
Basu, Amritalal	14-9 ...	Barasat Government School.
„ Anandamohan	16 ...	Rajchandra Collegiate School, Barisal.
„ Asutosh	14 ...	Boral H. C. E. School.
„ Asutosh	19-4 ...	Midnapur L. M. School.
„ Asutosh	16-3 ...	Raniganj H. E School.
„ Aswinikumar	18 ...	Mymensingh Institution.
„ Aswinikumar	17 ...	Rajchandra Collegiate School, Barisal.
„ Atulchandra	15-8 ...	South Suburban School, Bhowanipur.
„ Atulchandra	16 ...	Midnapur Collegiate School
„ Atulchandra	16 ...	Taki Government School.
„ Atulkrishna	13 ...	Burdwan Raj Collegiate Schl.
„ Bhabendranarayan	16-5 ..	Jenkins School, Cooch Behar.
„ Bhupendrakumar	16-1 ...	Bangabasi Collegiate School.
„ Binodbihari	14 ...	Chapra Zila School.
„ Binodlal	14-4 ...	Howrah Bible H. C. E. School.
„ Brajanath	17-2 ...	General Assembly's Instn.
„ Brajendralal	14-6 ...	Ranchi Zila School.
„ Chandranath	15 ...	Chinsurah F. C. Institution.
„ Chittatosh	16-5 ...	Ripon Collegiate School.
„ Dwarkanath	18 ...	Kesab Academy.
„ Girischandra	16 ...	L. M. S. Instn., Bhowanipur.
„ Hemchandra	16 ...	Jessore Zila School.
„ Hemchandra	18-4 ...	National Institution, Calcutta.
„ Hemendramohan	15 ...	Hindu School.
„ Jaharlal	16-3 ...	Udaynarayanpur, Sarada Institution.
„ Janakinath	16 ...	Victoria Collegiate School, Naral.
„ Jogindrakrishna	16 ...	Sanskrit Collegiate School.
„ Jyotindranath	16-6 ...	Ripon Collegiate School.
„ Kailaschandra	17-6 ...	Pakur H. E. School.
„ Kaliprasanna	15 ...	Bangabasi Collegiate School.
„ Kalikrishna	15 ...	Ripon Collegiate School.
„ Karalicharan	16-6 .	F. C. Institution, Nagpur.
„ Manindranath	14-6 ...	Hare School.
„ Manindrakumar	15-4 ...	Bangabasi Collegiate School.
„ Phakirchandra	14-6 ...	Mugkalyan H. C. E. School.
„ Priyanath	16-2 ...	Balasore Zila School.
„ Purnachandra	18 ...	Midnapur Collegiate School.
„ Rajendrakumar	14-6 ...	Dacca Collegiate School.
„ Rajendranath	14-6 ...	Kalia H. E. School.
„ Rameschandra	14 ...	Dacca Jubilee School.

Basu, Rasiklal	14	...	Kalia H. E. School.
,, Santoshkumar	15	...	Burdwan Municipal School.
,, Sarojranjan	16-6	...	Krishnagar A. V. School.
,, Saratchandra	17	...	Metropolitan Institution.
,, Sasikumar	16	...	Santosh Jahnavi School.
,, Satischandra	18	...	Metropolitan Institution.
,, Satischandra, (Nb.1)	16-5	...	City Collegiate School.
,, Siddheswar	14-8	...	F. C. Instn. and Duff College.
,, Subodhchandra	18	...	Ripon Collegiate School, H. Branch.
,, Sataycharan	15-8	..	Bangabasi Collegiate School.
,, Tarunchandra	16	...	Dasghara H. E. School.
,, Umeschandra	15	...	Metropolitan Institution.
,, Umeschandra	15-11	...	Dacca Collegiate School.
Batabyal, Atindranath	19	...	F. C. Institution, Nagpur.
Beni Proshada	15-7	...	Arrah Town School.
Bhagabatnarayan Singh	15	...	T. K. Ghose's Academy, Bankipore.
Bhagirathlal	16	...	Lahore D. A. V. High School.
Bhagwan Singh	18-6	...	Raipur High School.
Bhar, Purnachandra	15-2	...	Hughli Collegiate School.
Bharat Prasad	14-2	...	Mozufferpur Zila School.
Bhatta, Durgadas	16-2	...	Chittagong Collegiate School.
Bhattacharyya, Abinaschandra	18-2	...	Dinapur Aided School.
,, Anathbandhu	14	...	Baluti H. E. School.
,, Asutosh	14-4	...	Berhampur Collegiate School.
,, Atulyacharan	16-3	..	Krishnagar Collegiate School.
,, Basantakumar	18	...	Serampur Union Institution
,, Bhabataran	16	...	Ripon Collegiate School, H. Branch.
,, Bhutnath	23-6	...	Teacher.
,, Debendranath	15	..	Ariadaha H. E School.
,, Gauriprasad	16-8	...	South Suburban School, Bhowanipur.
,, Gunabhiram	15-4	...	Bogra Zila School.
,, Haripada	19	...	Kulna F. C. Mission School.
,, Jogindranath	14-5	...	Hughli Branch School.
,, Kalipada	14	...	Meherpur H. E. School.
,, Kedarnath	15-6	...	Victoria Collegiate School, Naral.
,, Mathuranath	15	...	Sadhuhati H. E. School.
,, Nagendranath	14	...	Putthia H. E. School.
,, Nagendranath	16	...	Barahanagar Victoria School.
,, Nrityagopal	16	...	Bali Rivers Thompson School.
,, Probodhchandra	17	...	Ditto.
,, Pramathanath	14	...	Mozufferpur Zila School.
,, Pramanthanath	14	...	Nabadwip Hindu School.
,, Purnachandra	17	..	Baharu H. E. School.
,, Saratchandra	16	...	Gosain Durgapur H. E. School.
,, Sribilaschandra	14	...	Monghyr Victoria Jubilee Schl.
,, Tarachand	16-9	...	Bogra Zila School.
,, Tarapada	17	...	Nabadwip Hindu School.
,, Upendranath	16-6	...	New Indian School.

Bhaumik, Kedarnath	17	...	Bagirhat H. E. School.
Bhawani, Radhikaprasad	18	...	Kalna F. C. Mission School.
Bhikaji Vinayak Apte	15-3	...	City School, Nagpur.
Bhushan, Sasikanta	14-7	...	Dacca Pogose School.
Bindeshwari Prasad	13-3	...	Gaya Zila School.
Bishun Sahay	15-6	...	Patna Collegiate School.
Bose, Brajendrakumar	17	...	Monghyr Zila School.
„ Durgaprasanna	16-9	...	Sylhet Government School.
„ Jnanendranath	15-2	...	Basirhat Municipal School.
„ Krishnagopal	17	...	Kushthia H. E. School.
„ Phakirchandra	16-6	...	Mugkalyan H. E. School.
„ Ramchandra	20	...	Deogarh H. E. School.
Blacker, W. St. G.	17-3	...	Wesley College, Colombo.
Blong, Lily		...	Loretto House, Calcutta.
Bora, Lalitchandra	17	...	Gauhati High School.
Botejni, W E.	18-11	...	Trinity College, Kandy.
Brahmachari, Girijamohan	15	...	Dacca E. B. Institution.
Burjorjee Nowrojee Burjorjee	17	...	Rangoon Collegiate School.
Caw, Elfreda		...	Teacher.
Chaki, Biharilal	17	...	Puthia H. E. School.
Chakrabarti, Abhaygobinda	16	...	Pabna Zila School.
„ Akshaykumar	16-6	...	Noakhali Zila School.
„ Amarchandra	16	...	Netrokona Dutt H. E. School.
„ Amulyachandra	16	..	Albert Collegiate School.
„ Amulyakrishna	13-8	...	Maisadal H. E. School.
„ Anangamohan	19	...	Katak Samyabadi Institution.
„ Annadacharan	17-9	...	City Collegiate School, S. Branch.
„ Annadacharan (A)	17	...	Chandpur Hossenali Jubilee School.
„ Annadacharan (B)	17	...	Ditto.
„ Bhabataran	14	...	Lauhajang H. C. E. School.
„ Bhubanes	14	...	Konnagar H. C. E. School.
„ Chandicharan	17	...	Hashara Kalikisor H. E. Schl.
„ Dwijeschandra	15-8	...	Hare School.
„ Gadadhar	23-11	...	Sherpur Victoria Academy.
„ Gokulchandra	15-8	...	Dighapatia H. C. E. School.
„ Haraprasanna	15-8	...	Oriental Seminary.
„ Harischandra	15-8	...	Andul H. C E. School.
„ Hemchandra	16	...	Baharu H. E. School.
„ Ichchhamohan	17	...	Sherpur Victoria Academy.
„ Jadunath	16-2	...	Private Student.
„ Jyotischandra	12-2	..	Krishnagar Collegiate School.
„ Krishnadhan	17	...	Jaynagar Institution.
„ Krishnadhan	15	...	Dacca Pogose School.
„ Mirtyunjay	18	...	Commilla Zila School.
„ Pasupati	17-4	...	Howrah Government School.
„ Prasannakumar	18	...	Dacca Jubilee School.
„ Radhikaprasanna	15-2	...	Hughli Branch School.
„ Saradaprasad	17-6	...	Katwa H. E. School.
„ Satischandra	15-6	...	Bogra Zila School.

Chakrabarti, Surendranath	17	...	Amta H. E. School.
,, Surendranath	16	...	Harinavi A. S. School.
,, Susthirlal	18	...	Taki Government School.
,, Syamacharan	18-9	...	Chittagong H. E. School.
,, Tarakchandra	16	...	Rajshahye Collegiate School.
,, Trailokyanath	15-11	...	Dinajpur Zila School.
,, Upendranath	16	...	L. M. S. Instn., Bhowanipur.
Chandra, Muchiram	17-1	...	Purulia Zila School.
,, Saratchandra	15	...	F. C. Instn. and Duff College.
Changkakati, Radhaballabh	18-5	...	Sibsagar High School.
Chattopadhyay, Abanimohan	18	...	Dacca East Bengal Institution.
,, Abhaycharan	17-1	...	L M. S. School, Khagra.
,, Akshaykumar	19	...	Dumka Zila School.
,, Amritalal	17	...	Diamond Harbour H. E. Schl.
,, Anukulchandra	15	...	Baidyabati English School.
,, Asutosh	14	...	Shibpur H. C. E. School.
,, Asutosh, No. II	16	...	Metropolitan Institution, S. Branch.
,, Bholanath	17	...	Deoghar H. C. E. School.
,, Bhudharchandra	16-6	...	Mugkalyan H. C. E. School.
,, Bipinbihari	16	...	Hashara Kalikisor H. E. Schl.
,, Bipinbihari, No. II	14	...	Behala H. C. E. School.
,, Charuchandra	16	...	Chapra Zila School.
,, Debendranath	17	...	Metropolitan Institution, Balakhana Branch.
,, Girijabhushan	16-2	...	Hare School.
,, Girijanandan	11-4	...	Burdwan New School.
,, Girindrabhusan	15	...	Hare School.
,, Girischandra	16	...	Serampur Union Institution.
,, Gopiballabh	15	...	Rangpur Zila School.
,, Jyotindranath	17	...	Purulia Zila School.
,, Jyotindranath	16	...	Barrackpur Govt. School.
,, Kedarnath	15-2	..	Maisadal H. E. School.
,, Kalipada	17	...	Berhampur Collegiate School.
,, Kaminikumar	14	...	Burdwan Hunicipal School.
,, Kshirendranath	15	...	Ranchi Zila School.
,, Kunjabihari	19-3	...	Brajamohan Instn , Barisal.
,, Lalitlal	18	...	Metropolitan Institution, Balakhana Branch.
,, Manoranjan	13-2	...	Bhastara School.
,, Manmohun	15-4	...	Hughli Branch School.
,, Manindranath	18	...	Krishnagar Collegiate School.
,, Nagendranath	15-1	...	Hughli Branch School.
,, Nalinikanta	17	...	Metropolitan Institution, S. Branch.
,, Narendranath (Sr.)	15	...	Krishnagar Collegiate School.
,, Narendranath (Jr.)	15-6	...	Ditto.
,, Nutbihari	15-4	...	Uttarpara Collegiate School.
,, Panchkari	15	...	Badla A. V. School.
,, Praphullachandra	16	...	Shillong Mission High School.
,, Radhacharan	18	...	Metropolitan Institution,
,, Ramgopal	14-6	...	Raniganj H. E. School.

Chattopadhyay, Ramnarayan	16	...	Gustia K. N. H. E. School.
,, Ramapati	15	...	Metropolitan Institution, Balakhana Branch.
,, Saratchandra	17-9	...	Metropolitan Institution.
,, Sarojkanta	16-6	...	L. M. S. School, Khagra.
,, Sasibhushan	15	...	Bhagalpur Zila School.
,, Satkari	15-6	...	Faridpur Zila School.
,, Satischandra	16-8	...	Nabadwip Hindu School.
,, Satyadas	16	...	Sil's Free College.
,, Surendranath	14	...	Khulna Zila School.
,, Sureschandra	15	...	Satkhira P. N. School.
,, Suresnath	16-9	...	Shillong Government School.
,, Thakahari	20	...	Mankar H. E. School.
,, Upendranath	13-9	...	Ripon Collegiate School.
,, Upendranath	19	...	Barasat Government School.
Chattoraj, Rakhalchandra	16-7	...	Burdwan New School.
Chaudhuri, Asutosh	14	...	Kumarkhali Mathuranath H. E. School.
,, Bankeschandra	18	...	Magura H. E. School.
,, Kaminikumar	16	...	Murarichand High School, Sylhet.
,, Madanmohan	15	...	Balasore Zila School.
,, Makhanlal	17	...	Jagatballabhpur H. C. E. Schl.
,, Nilkanta	17	...	Searsole H. E. School.
,, Padmanath	16	...	Gauhati High School.
,, Pramathanath	16	...	Rajshahye Collegiate School.
,, Praphullachandra	15-6	...	Ravenshaw Collegiate School.
,, Rajanikanta	18-5	...	Kisorganj H. E. School.
,, Ramcharan	17	...	Metropolitan Institution.
,, Satischandra	16-3	...	Rajshahye Collegiate School.
,, Umeschandra	16	...	Pabna Zila School.
Chaw Hala	17-3	...	LaMartiniere College.
Chunder Dhur Lal	15-2	...	T. N. Jubilee Collegiate School, Bhagalpur.
Chunilal Dube	14-3	...	Jabalpur Collegiate School.
Connor, Maria		...	Lady Dufferin C. G. School, Lahore.
Corbett, D.	15-9	...	St. Xavier's College.
Dam, Mathuranath	18-7	...	Sylhet Govt. High School.
Dand Bhai	18-4	...	Jabalpur Collegiate School.
Das, Aghornath	16	...	Kalighat H. E. School.
,, Annadaprasad	14-7	...	Barpeta High School.
,, Banamali	16	...	Sylhet Govt. High School.
,, Bharatchandra	20-10	...	Ditto.
,, Bhikaricharan	16	...	Ravenshaw Collegiate School.
,, Bipinbihari	13-2	...	Dacca Pogose School.
,, Bipinchandra	18	...	Brajamohan Instn., Barisal.
,, Gokulchandra	19	...	Dumka Zila School.
,, Haramohan	18	..	Habiganj High School.
,, Jajnaram	19-9	...	Barpeta High School.
,, Jnanendramohan	16	...	Commilla Zila School.
,, Jnanendranath	17	...	Bangabasi Collegiate School

Das, Jogindranath	13-9 ...	South Suburban School, Bhowanipur
,, Jyotisranjan	15-6 ...	St. Xavier's College.
,, Kailaschandra	19-5 ...	Sylhet Govt. High School.
,, Kalpataru	16 ...	Bhadrak H. E. School.
,, Kesablal	16 ...	Dacca Jubilee School.
,, Krishnachandra	17 ...	South Suburban School, Bhowanipur.
,, Krishnakamal	17-7 ...	Sylhet Government School.
,, Kumarchandra	18 ...	Brahmanbaria Annada H. E. School.
,, Kunjeswar	14-5 ...	Dacca Collegiate School.
,, Lakshmidhar	14 ...	Ravenshaw Collegiate School.
,, Madanmohan	16 ...	Dacca Pogose School.
,, Madhusudhan, No. II	16-4 ...	Barisal Zila School.
,, Mahendranath	15 ..	Serajganj B. L School.
,, Nagendrakrishna	13-3 ...	City Collegiate School.
,, Pannalal	15-9 ...	Ditto
,, Paranchandra	18 ...	Metropolitan Institution.
,, Parbaticharan	17-8 ...	Santipur Municipal School.
,, Piyaricharan	18-10...	Sylhet Govt. High School.
,, Parmananda	16-7 ...	Brajamohan Instn, Barisal
,, Priyambadacharan	17 ...	C. M. S. Boarding School, Calcutta.
,, Priyalal	16 ...	Metropolitan Institution, Bowbazar Branch.
,, Priyanath	17-8 ...	Brajamohan Instn., Barisal.
,, Purnachandra	16-10...	Nabadwip Hindu School.
,, Radhacharan	12-5 ...	Dacca Pogose School.
,, Raneschandra	14-7 ...	Howrah Bible H. C. E. School.
,, Rasaraj	16 ...	Murarichand High School, Sylhet
,, Saradacharan	16-10...	Chittagong Collegiate School.
,, Saratkumar	16 ...	Rajshahye Collegiate School.
,, Sarojnath	15 ...	Howrah Bible H. C. E. School.
,, Surendramohan	14 ...	Patna Collegiate School.
,, Suryyakumar	18 ...	Sylhet Government School.
,, Taraprasanna	17 ...	Faridpur Zila School.
,, Upendranath	17-6 ..	Ripon Collegiate School.
Dasgupta, Anandabihari	16 ...	Noakhali Zila School.
,, Aswinikumar	19 ...	Brajamohan Instn., Barisal.
,, Debendranath	14 ...	Kalia H. E. School.
,, Gobindakumar	16-11...	Dacca Jubilee School.
,, Kedareswar	15 ...	Chatra H C. E. School.
,, Taraprasanna	13 ...	T. K. Ghosh's Academy, Bankipur.
Daslaskar, Bidyaprasad	16-11 .	Habiganj High School.
Dasmajumdar, Tariniprasanna	14 ...	T. N. Jubilee Collegiate School. Bhagalpur.
Datta, Asutosh*	16-3 ...	Pakur H. E School.
,, Baidyanath	14 ...	Krishnagar Collegiate School.
,, Basantakumar	14 ...	City Collegiate Schl., S. Branch.

* Passed in Drawing (Prizeman).

Datta,	Bhabanath	19-6 ...	Jorhat High School.
,,	Brajendrachandra	16 ...	Brahmanbaria Annada H. E. School.
,,	Chandrakisor	17 ...	Mymensingh Zila School.
,,	Jajneswar	15-11...	Chittagong Collegiate School.
,,	Jogindrachandra	16-11...	Faridpur Zila School.
,,	Jogindranath	18 ...	Private Student.
,,	Jyotindrakumar	13-6 ...	Dacca Collegiate School.
,,	Jyotirindranath	17-10...	Gobardanga H. E. School.
,,	Jyotishchandra	16 ...	Metropolitan Institution, Bowbazar Branch.
,,	Kedarnath	17 ...	Purulia Zila School.
,,	Kunjabihari	16 ...	Searsole H E. School.
,,	Manindranath	17 ...	South Suburban School, Bhowanipur.
,,	Mahimacharan	12-4 ...	Maisadal H. C E. School.
,,	Mrigendranarayan	16 ...	Rampurhat H. E School.
,,	Narendrakisor	15 ...	Mymensingh Zila School.
,,	Narendranarayan	16 ...	Metropolitan Institution, Balakhana Branch.
,,	Niranjan	16 ...	Metropolitan Institution.
,,	Nisanath	13-2 ...	Albert Collegiate School.
,,	Saradacharan	18 ...	Mymensing Institution.
,,	Saradacharan	16-4 ..	Victoria School, Commilla.
,,	Saratchandra	17 ...	Midnapur Collegiate School.
,,	Sasibhusan	17 ...	Rajshahye Collegiate School.
,,	Satischandra	16 ...	F. C. Instn. and Duff College.
,,	Surendranath	14-11...	Barasat Government School.
,,	Sureschandra	16 ...	Muragacha H. E. School.
,,	Sureschandra	14-1 ...	Oriental Seminary.
,,	Syamacharan	16-4-15	Sylhet National Institution.
,,	Trankumar	17 ...	Noakhali Zila School.
De,	Ambikacharan	16-6 ...	Bongong H. E. School.
,,	Anandachandra	18 ...	Brahmanbaria Annada H. E. School.
,,	Asoklata	...	Bethune Collegiate School.
,,	Asutosh	15 ...	Metropolitan Institution.
,,	Balaichand	17-6 ...	Bangabasi Collegiate School.
,,	Basantakumar	16 ...	Metropolitan Institution, Bowbazar Branch.
,,	Bipinbihari	15 ...	Ripon Collegiate School.
,,	Bipinbihari	17 ...	Jenkins School, Cooch-Behar.
,,	Bisweswar	14 ...	Hare School.
,,	Chandranath	13 ...	Chinsurah F. C. Institution.
,,	Gurucharan	15-10...	Sonamganj Jubilee School.
,,	Kshetranath	13-4 ...	Albert Collegiate School.
,,	Loknath	25 ...	Teacher.
,,	Mahimchandra	18 ...	Commilla Zila School.
,,	Nibaranchandra	16 ...	Albert Collegiate School.
,,	Nrityalal	14-8 ...	Hughli Collegiate School.
,,	Pramathanath	16-3 ...	Barisal Zila School.
,,	Prankrishna	15-6 ...	Bankura Zila School.
,,	Praphullachandra	13 ..	Metropolitan Institution.
,,	Radhakrishna	17-3 ..	Nabadwip Hindu School.

De, Ramchaudra	18 ...	BrahmanbariaAnnadaH.E Sch.
„ Srischandra (B)	16 ...	L. M. S. Instn., Bhowanipur.
„ Sitalchandra	17 ...	City Collegiate School.
„ Umapati	16-6 ...	Ripon Collegiate School
„ Upendranath	16 ...	Bankara Zila School.
Deb, Indrakumar	15 ...	Rangpur Zila School.
„ Prakaschandra	15-9 ...	Habiganj High School.
„ Rajendranath	16-2 ..	Midnapur Collegiate School.
Debnam, W. C.	16-4 ...	Calcutta Boys' School.
DeSilva, B.	19 ...	Richmond College, Galle.
DeSouza, C.	16-10...	St. Xavier's College.
Dewan Chandra Varma	16 ...	Lahore M B School.
Dhar, Sasibhushan	18-4 ..	Victoria School, Commilla.
Dollman, W G.	16-2 ...	Bishop Cotton School, Simla.
Dund Bahadoor	17 ...	Patna Collegiate School.
Ebarutuddin Ahmed	19-2 ...	Sibsagar High School.
Ewing, E. D *	15-5 ...	LaMartiniere College, Calcutta.
Fate Naren Sing	17-5 ...	Albert Institution.
Fazli Haq	19-1 ...	Peshawar Edward C. M. High School
Fazli Rahman Sahibzada	19-6 ...	Ditto.
Fernandaz, E. A.	15-2 ...	St. Paul's High Schl., Rangoon.
Fisher, H.	15-6 ...	St. Francis de Sale's School, Nagpur.
Fressanges, B.	17-9 ...	St Xavier's College.
Furid Ahmed	17 ...	Feni H E. School.
Gabriell, P A.	15-8 ...	Jhang Victoria Jubilee H. Schl.
Gajanan Seoram Kundle	17 ...	City School, Nagpur.
Gana, Durgadas	18-9 ...	L M. S. Instn, Bhowanipur.
Ganesh Kushava Sagdeo	16-5 ...	City School, Nagpur
Ganga Charan Lala	16 ...	Lalgola Victoria Jubilee Schl.
Gangopadhyay, Atulkrishna	14-3 ...	Konnagar H. C. E. School.
„ Jotindranath	15 ...	Krishnagar Collegiate School.
„ Mahendranath	15-2 ...	Kuchiakole Radhaballabh, Institution.
„ Mrityunjay	17 ...	Burdwan New School.
„ Rajkrishna	16-4 ...	Hughli Collegiate School.
„ Saradaprasad	14 ...	L M S. Instn, Bhowanipur.
Ganpat Rao Shastri	17-4 ...	Sagar High School.
Ganpat Sahay	14-4 ..	Gaya Zila School.
Gasper, A.	18-1 ...	Armenian Collegiate School.
George Dora Winifred	...	Doveton Institution.
„ Ethel Louisa	...	Ditto.
„ Jessie Eleanor	...	Ditto.
Gharpure Jaganath Raghunath	17-6 ...	Indore English Madrasa.
Ghathak, Isanchandra	16 ...	Tangail Bindhubasini School.
Ghosh, Abinashchandra	18 ...	Metropolitan Institution.
„ Akshaykumar	16 ...	Baharu H E School.
„ Anantakumar	16 ...	Bantara H. C. E. School.
„ Anukulchandra	17-6 ...	Hughli Collegiate School.

* Passed in Drawing.

Ghosh,	Atulchandra	17 ...	T. K. Ghose's Academy, Bankipur.
,,	Atulchandra	16 ...	Chinsurah F. C. Institution.
,,	Basantakumar	14 ...	Dacca Jubilee School.
,,	Bhagabaticharan	16 ...	Ranaghat H. A. V. School.
,,	Bhagabaticharan	16-8 ...	Ranchi Zila School.
,,	Bhubanmohan	16-6 ...	Daulatpur H. E. School.
,,	Bhubanmohan	17 ...	South Suburban School, Bhowanipur.
,,	Bijaylal	15 ...	Khulna Zila School.
,,	Binodbihari	14-4 ...	Mugkalyan H. C. E. School.
,,	Binodlal	14-6 ...	Dacca Pogose School.
,,	Bipinbihari	17 ...	Baripur H. E. School.
,,	Charuchandra	15-11...	South Suburban School, Bhowanipur.
,,	Chunilal	16 ...	Sanskrit Collegiate School.
,,	Dayalchandra	17 ...	Bandgora H. E. School.
,,	Dhirendrachandra	15-9 ...	Hindu School.
,,	Durganath	17-7 ...	Mymensingh Zila School.
,,	Gangadhar	15-6 ...	Ripon Collegiate School.
,,	Haradhan	13 ...	Ravenshaw Collegiate School.
,,	Haricharan	18 ...	Dhankuria H. C. E. School.
,,	Harimohan	15 ...	Hughli Collegiate School.
,,	Harinath	16 ...	L. M. S. Instn., Bhowanipur.
,,	Haripada	17-6 ..	Ditto.
,,	Hiralal	16 ...	Rajchandra Collegiate School, Barisal.
,,	Jagadischandra	18 ...	Mozufferpur Mukerji's Seminary.
,,	Jagatbandhu	20 ...	Dacca Collegiate School.
,,	Jnanendramohan	14 ...	Tangail Bindubasini School.
,,	Jnanendranath	16 ...	Albert Collegiate School.
,,	Jogindramohan	17 ...	Tangail Bindubasini School.
,,	Jogindranath	20 ...	F. C. Instn. and Duff College.
,,	Kisorimohan	14-2 ..	Taki Government School.
,,	Kshitischandra	16 ...	Metropolitan Institution.
,,	Khudiram	18 ...	Dumka Zila School.
,,	Kumudnath	16-8 ...	Barasat Government School.
,,	Mahendranath	14 ...	Dumka Zila School.
,,	Makhanlal	16-7 ...	Kuchiakole Radhaballabh Institution.
,,	Manmathanath	14 ...	Chinsurah F. C. Institution.
,,	Munindranath	18 ...	New Indian School.
,,	Nabakrishna	18 ...	Metropolitan Institution.
,,	Nabaninath	16-8 ...	Metropolitan Institution, Balakhana Branch.
,,	Narayanchandra	18-6 ...	Chandrakona Jirat H. E. Schl.
,,	Narendranath	17 ..	New Indian School.
,,	Natabar	17 ...	Chandrakona Jirat H. E. Schl.
,,	Nibaranchandra	17-10...	Silchar H. School.
,,	Nripendranath	14 ...	Debrugarh High School
,,	Nripendranath	15 ...	Metropolitan Institution, Bowbazar Branch.
,,	Pramathanath	15-3 ...	Hare School.

Ghosh, Purnachandra	18 ...	Katwa H. E. School.
,, Rajanibhushan	16 ...	New Indian School.
,, Rebatimohan	14-2 ...	Dacca Collegiate School.
,, Sambhunath	16-3 ...	Midnapur Collegiate School.
,, Saratchandra	16 ...	F. C. Instn. and Duff College.
,, Satischandra	15 ...	Birbhum Zila School.
,, Sitanath	14 ...	Khulna Zila School.
,, Surendranarayan	16 ...	Birbhum Zila School.
,, Surendranath	14 ...	Baripur H. E. School.
,, Sureschandra	17 ...	Jessore Zila School.
,, Susilchandra	14-3 ...	Ripon Collegiate School.
,, Syamanath	18-11...	Rajchandra Collegiate School, Barisal.
,, Tinkari	15 ...	Metropolitan Institution, Balakhana Branch.
Ghoshal, Rajendranath	16-3 ...	Bhagalpur Zila School.
,, Ramnarayan	15 ...	Ariadaha H. E. School.
,, Upendranath	16-7 ...	L. M. S. School, Khagra.
Gilbert, O. E.	16-1 ...	P. S. Institute, Mussooria.
Girihagama, P. B.	19-10...	Trinity College Kandy.
Girwar Dhar	17 ...	Patna Collegiate School.
Gokul Prasad	15 ...	Jabalpur Collegiate School.
Golab Sing Thakur	17-8 ...	Katak Mission H. E. School.
Gopal Hari	16 ..	Tikari H. C. E. School.
Gopinath	17-7 ..	Delhi M. B. School.
Goswami, Akinchannath	15-10..	Dighapatia H. C. E. School.
,, Anathbandhu	16 ...	Rajshahye Collegiate School.
,, Asutosh	15 ...	Bankura Zila School.
,, Basantakumar	18 ...	Sibsagar High School.
,, Jadunath	18 ...	Mymensingh Institution.
,, Ramanath	17-2 ...	Nabadwip Hindu School.
Govind Bapuji Sumbha	16-6 ...	City School, Nagpur.
Govind Parashu Ram Tamankar	16-2 ...	Jabalpur Collegiate School.
Govind Vinayek Amberdekar	16-10...	Ujjain High School.
Grenier, H. E.	17-2 ...	Wesley College, Colombo.
G. Ramanna Chinnapa	14 ...	F. C. Institution, Nagpur.
Guha, Hemchandra	17 ...	Bankura Zila School.
,, Kshitischandra	13-2 ...	Dacca Collegiate School.
,, Lalitmohan	18 ...	Tangail Bindubasini School.
,, Srinath	17-11...	Howrah Government School.
,, Surendramohan	18-2 ...	Brajamohan Instn., Barisal.
,, Surendranath	14 ...	Metropolitan Institution.
Guhathakurta, Jogindranath	18 ...	Dacca Jubilee School.
Guin, Harigopal	17 ...	Nabadwip Hindu School.
,, Matilal	15 ...	Balasore Zila School.
Gulam Ali	17-10...	Private Student.
Gupta, A.	17-2 ...	St. Xavier's College.
,, Anukulchandra	16-1 ...	Banwaribad H. E. School.
,, Bijaykrishna	15 ...	Metropolitan Institution.
,, Bishnudas	14 ...	Nawab's High School, Mushidabad.

Gupta, Dwijendranath	15	...	Hindu School.
,, Indrakumar	16	...	Burdwan Municipal School.
,, Khirodchandra	13-5	...	Dacca Collegiate School.
,, Mahimchandra	19	...	Commilla Zila School.
,, Niradchandra	16	...	Jamalpur H. C. E. School.
,, Pratapchandra	12-6	..	Albert Institution.
,, Priyanath	14-6	...	Dacca Collegiate School.
,, Pulinbihri	16-5	...	Mozaffelpur Zila School.
,, Saratsasi	15-8	...	Lalgola Victoria Jubilee School
,, Satischandra	13	..	Santosh Jahnavi School.
,, Satischandra	14-4	...	Faridpur Zila School.
Gurpershad Patiria	14-6	...	Jabalpur Collegiate School.
Gya Prasada	15	...	T. K. Ghosh's Academy, Bankipur.
Habib Ahmed	14-3	..	Calcutta Madrasa.
Hajra, Jnanendranath	16-6	...	Searsol H. E. School.
,, Mahendranath	14	...	Midnapur Collegiate School.
Haldar, Atulchandra	16	...	Metropolitan Institution, Bowbazar Branch.
,, Jyotishchandra	13-6	...	Metropolitan Institution, Balakhana Branch.
,, Sureswar	20	...	Krishnagar A. V. School.
Hannah, R. G. A.	16-2	...	St. Paul's School, Darjeeling.
Harakhlall	16-6	...	Patna City School.
Hariharcharan	18-3	...	Patna Collegiate School.
Haridas	15-2	...	Lahore M. B. School.
Hari Ram Warma	18	...	Sialkot M. B. High School.
Harisankar Sahay	17	...	Bhagalpur Zila School.
Hari Vithal Kane	15-7	...	City School, Nagpur.
Harsu Sinha	18-4	...	Arrah Zila School.
Hawkins, A. E.	15-4	...	La Martiniere College.
Hickie, Jessie*		...	Private Student.
Higgs, R.	18-3	...	Teacher.
Hiralal Nana Shastri P.	18	...	Jabalpur Collegiate School.
Hodgkins, F. M.	17-9	...	Private Student.
Hogan, F.	17-0-17		St. Xavier's College.
Hor, Sudharam	16-5	...	Town School, Midnapur.
Hpo Myah	19	...	Rangoon Collegiate School.
Indra, Dhirendrakumar	17-10	...	Santipur Municipal School.
,, Lalitmohan	14	...	Ditto.
Isacharan	20-9	...	Batala Baring High School.
Jainarayan	20	...	Ambala Mission High School.
Jamshed Rustomji	18-6	...	Jabalpur Collegiate School.
Jankilall	17-6	...	Patna Collegiate School.
Jatadhariprasad	16	...	Durbhanga Raj School.
Jayadayal Singh	18-6	...	Patna Collegiate School.
Jha, Sristhinath	16	...	Pakur H. E. School.
,, Jharkandiprasad	18	...	Dumka Zila School.
Jokiuddin Ahmed	13	...	Munshiganj H. E. School.
Joseph Safdar Ali	19-7	...	Private Student.
Judah, Kate		...	Jewish Girls' School.
Kabiraj, Mrityunjay	15-6	...	Ranchi Zila School.

* Passed in Drawing.

Kabiraj, Raghunath	17 ...	Kandi School.
Kadir Dad Khan	15 ...	Chybasa Zila School.
Kakati, Jajneswar	17-10...	Jorhat High School.
Kalicharan	15 ...	T. K. Ghose's Academy, Bankipur.
Kamen, H.	16-3 ...	St. Paul's High Schl., Rangoon.
Kanjilal, Panchanan	14-2 ...	Sanmilani Institution, Jessore.
„ Raicharan	15-6 ...	Ripon Collegiate School.
„ Rajendranath	13-10...	Khulna Zila School.
Kar, Balachandra	16-3 ...	Kendrapara H. E. School.
„ Gaursyam	17 ...	Katak Piyarimohan Academy.
„ Kaliprasanna	16-9 ...	Raja Suryya Kumar's Institution, Rajbari.
„ Kaminikumar	16 ...	Sylhet Govt. High School.
„ Lalitgobinda	17-4 ...	Sylhet National Institution.
„ Panchanan	16 ...	Mymensing Zila School.
Karmakar, Dinanath	18 ...	Rajshahye Collegiate School.
„ Sripati	17 ...	Garden Reach School.
Kesho Lal	16-2 ...	Gaya Zila School.
Khajah Abdul Futtah	19 ...	Dacca Madrassa.
Khan, Surendranath	14-9 ...	Krishnagar Collegiate School.
Kiernander, T. H.	17-2 ...	St. James' High School.
Kir, Chintamani	17 ...	Ravenshaw Collegiate School.
Konar, Siddheswar	17 ...	Kalighat H E School.
Krishna Bihari Lal Bajpeyi	14 ...	Jabalpur Collegiate School.
Krishna Vishnu Deo	16-11...	Sambalpur High School.
Krishnaji Waman Dator	17-5 ...	City School, Nagpur.
Kumar Narsing Bahadur Rana	22-3 ...	Darbar School, Nepal.
Kundu, Mathuranath	16 ...	Rajshahye Collegiate School.
„ Satischandra	15-2 ...	Metropolitan Institution, Balakhana Branch.
Kyaw Mir	18 ...	Akyab Municipal High School.
Labni Mehere	16-11...	Sambalpur High School.
Lackhmi Chand Bothera	17-2 ...	Raipur High School.
Laha, Girischandra	15 ...	Metropolitan Institution.
Lahiri, Kamakhyaprasad	15 ..	Gauhati High School,
„ Saratchandra	17 ...	Mymensingh Zila School.
Lahirichaudhuri Ramani Kanta	18-9 ...	Ditto.
Lakshmi Sahay	17 ...	Lahore D. A. V. High School.
Lakshmi Nath	13 ...	Patna M. A. A. School.
Lakshman Gadi Khati	18-7 ...	City School, Nagpur.
Lakshman Ramchandra Purohit	17 ...	Jabalpur Collegiate School.
Lala Ram Sahay	15 ...	Ditto.
Lalji Sahay	16 ...	Chapra Zila School.
Madhab Misra	12-9 ...	Ravenshaw Collegiate School.
Madhava Govind Parande	16-1 ...	Sagar High School.
Madhao Harihar Bhakay	14-2 ...	Free Church Instn., Nagpur.
Madho Ram	15 ...	Jalandhar Mission High Schl.
Madhusudan Prasad	15-2 ...	Gaya Zila School.
Mahapatra, Purnachandra	19-5 ...	Bishenpur H. E. School.

Mahatabuddin	15	...	Jessore Zila School.
Mahinta Manmohan	16	...	Sibsagar High School.
Maitra, Bhupatinath	17	...	New Indian School.
,, Rampran	18-3	...	Midnapur Collegiate School.
,, Surendranath	17-10	...	Krishnagar A. V. School.
Majumdar, Brajagopal	13-6	...	Hare School.
,, Gaganchandra	16	...	Feni H. E. School.
,, Girijacharan	14-4	...	Darbhanga Northbrook School.
,, Haripada	15	...	Kandi School.
,, Haridas	15-7	...	Hetampur H. E. School.
,, Jadabkrishna	16-9	...	Manikganj H. C. E. School.
,, Jogindranath	18	...	Kustia E. E. School.
,, Matilal	18	...	Amta H. E. School.
,, Mohinimohan	17	...	Sylhet Govt. High School.
,, Panchanan	15-6	...	Bogra Zila School.
,, Pramathanath	16	...	Searsole H. E. School.
,, Pratapchandra	17	...	Mymensingh Zila School.
,, Purnachandra	17	...	Ditto.
,, Ranjanmohan	16-10	..	South Suburban School, Bhowanipur.
,, Rasiklal	17	...	Town School, Katak.
,, Saratchandra	17-2	...	Commilla Zila School.
,, Srinath	18	...	Khulna Zila School.
Makhan Singh Sodhi	18-9	...	Batala Baring High School.
Mallik, Asutosh	16	...	Kalighat H. E. School.
,, Dwijendranath	14	...	Hare School.
,, Kunjabihari	13-6	...	L. M. S. Instn., Bhowanipur.
,, Manaranjan	16-2	...	South Suburban School, Bhowanipur.
,, Pannalal	16-3	..	Hare School.
,, Pramathanath	14	...	Hughli Collegiate School.
,, Srischandra	14-6	...	Bishenpur H. E. School.
Mandal, Baradaprasad	15	...	Rajagram A. S. School.
,, Gokulchandra	15-8	...	Pabna Zila School.
,, Jyotischandra	15-6	...	Burdwan Raj Collegiate Schl.
,, Madhusudan	22	...	Maisadal H. E School.
,, Satischandra	17	..	Pakur H. E. School.
,, Umeschandra	16	...	Metropolitan Institution.
Manikjee Rustomjee Mehta	16-6	...	St. Xavier's College.
Mangli Prasad Tewari	15-3	...	Jabalpur Collegiate School.
Manir Alam	15-2	...	Mozufferpur Zila School.
Manohar Bapujee Bodhankar	16-3	...	City School, Nagpur.
Manzoor Ahmad	15	...	Jabalpur Collegiate School.
Marik Hiralal	16	...	Chatra H. C. E. School.
Martin, F. B.	14-11	...	St. Paul's School, Darjeeling.
Mathuraprasad	15	...	Chapra Zila School.
Maulik, Harakanta	17	...	Dacca E. B. Institution.
,, Matilal	17	...	Deoghar H. C. E. School.
,, Purnachandra	16	...	Senhati High School.
Maung, Saw Pe	17	...	Bassein Govt. High School.
Mela Ram	18	...	Hoshiarpur M. B. School.
Miajan Gazi	16	...	Sanmilani Institution, Jessore.

Misra, Kunjeswar	14	,,	Shazadpur H. E. School.
,, Madhusudan	21	...	Barari H. C. E. School.
Mitra, Asutosh	15	...	Agarpara H. E. School.
,, Atulchandra	18	...	F. C Instn. and Duff College.
,, Atulkrishna	16	...	Albert Collegiate School.
,, Basantakumar	17	...	Chandpur Hosainali Jubilee School.
,, Bhupalchandra	19	...	Janai Training School.
,, Binodgopal	17	...	New Indian School.
,, Debendrakrishna	16	...	Graduates' Institution.
,, Dwarkanath	13-9-21		Chapra Zila School.
,, Girijabhushan	14-10	..	Ilsoba Mundlye School.
,, Hemchand	15-6	...	New Indian School.
,, Isantosh	16-10-5		Lahore Mission High School.
,, Jnanendranath	15	...	Hindu School.
,, Kedarnath	15-3	...	Midnapur Collegiate School.
,, Mahendralal	15	...	Victoria Collegiate School, Naral.
,, Mahendranath	15	...	Brajamohan Instn., Barisal.
,, Manmathanath	16	...	Ripon Collegiate School.
,, Mohinimohan	15	...	Balasore Zila School.
,, Nagendranath	15	...	Konnagar H C. E. School.
,, Nagendranath	16-5	...	Rajshahye Collegiate School.
,, Nagendranath	14	...	Baharu H. E. School.
,, Nibaranchandra	14-8	...	Midnapur Collegiate School.
,, Nibaranchandra	15-11	...	Ripon Collegiate School.
,, Nripendranath	14-6	...	Dumka Zila School.
,, Panchanan	15	...	F. C. Instn and Duff College.
,, Pramathanath	16	..	Jessore Zila School.
,, Ramendranarayan	13	...	Oriental Seminary.
,, Rohinikanta	15	...	Rangpur Zila School.
,, Satischandra	16		Metropolitan Instn., S. Branch.
,, Satyacharan	15-6	...	Nibodhia H. E. School.
,, Sripati	18-7	...	Midnapur L. M School.
,, Sureschandra	13-6	...	Burdwan Raj Collegiate Schl.
,, Sureschandra	15	...	Gobardanga H. E. School
,, Symacharan	16	...	South Suburban School, Bhowanipur.
Mohiuddin	17	...	Dacca Madrasa.
Morris, E.	18	...	Bassein Government School.
Muhammad Abdul-Alad Khan	16	...	Barari H. C. E School.
Muhammad Abdul Aziz Khan	45	...	Teacher.
Muhammad Abdul Majid	16-7	...	T. N. Jubilee Collegiate School, Bhagalpur.
Muhammad Abdul Majid Khan	18	...	Schore High School.
Muhammad Abdur Rahaman	15	...	Bankipur H. E. School.
Muhammad Abul Hossain	17-8	...	City Collegiate School.
Muhammad Afzal	18	..	Peshawar Ed. C. M. School.
Muhammad Hasan	15	...	Ravenshaw Collegiate School.

Muhammad Hasan	20 ...	Lahore D. A. V. High School.
Muhammad Irfan	18-2 ...	Arrah Zila School.
Muhammad Ishaq	16-9 ...	Arrah National Institution.
Muhammad Ishaque	15-7 ...	T. N. Jubilee Collegiate School, Bhagalpur.
Muhammad Monir	17 ...	Chapra Academy.
Muhammad Mohsin	13 ...	Ravenshaw Collegiate School.
Muhammad Musa	19-6 ...	Patna Collegiate School.
Muhammad Mustafa Khan	16 ...	Jabalpur Collegiate School.
Muhammad Naim Khan	16 ...	Calcutta Madrasa.
Muhammad Saderuddin	17 ...	Patna City School.
Muhammad Syed	15 ...	Calcutta Madrasa.
Muhammad Taki	17 ...	Chapra Academy.
Muhammad Taiab Ali	15-7 ...	Shillong Govt. High School.
Muhammad Waziruddin	17 ...	Matihari Zila School.
Muhammad Yasin	14-8 ...	Calcutta Madrasa.
Muhammad Zahidullah	16-6 ...	Ditto.
Muhammad Zellur Rahim	17-2 ...	Private Student
Mukhopadhyay, Abanikanta	15-3 ...	Gobardanga H. E School.
„ Akshaykumar	14 ...	Albert Collegiate School.
„ Amulyachandra	16 ...	Payaragacha Ripon H. E. School.
„ Anandachandra	17 ...	Ripon Collegiate School.
„ Anilchandra	16-2 ...	Jalpaiguri Zila School.
„ Asutosh	16 ...	Metropolitan Institution.
„ Asutosh	17-4 ..	Barrackpur Govt. School.
„ Atindranath	16-4 ...	Gobardanga H. E. School.
„ Baidyanath	15 ...	L. M. S. Instn., Bhowanipur.
„ Bamacharan	19-8 ...	Private Student.
„ Basantakumar	17 ...	Pakur H. E School.
„ Bhubanmohan	15 ...	Sonamukhi Jubilee School.
„ Bidhubhushan*	18-4 ...	Gobardanga H. E. School.
„ Bimalaprasad	15 ...	Bankura Zila School.
„ Binodbehari	15 ...	Sibpur H. C. E. School.
„ Chintaharan	14-2 ...	Dacca Jubilee School.
„ Debendranath	18-6 ...	Ripon Collegiate School, H. Branch.
„ Durgagati	18-6 ...	Arrah Zila School.
„ Dwijendranath	15-5-1	Bhagalpur Zila School.
„ Harendranath	14 ...	Metropolitan Institution.
„ Haridas	16 ...	Bali Rivers Thompson School.
„ Harimohan	14-6 .	Sibpur H. C. E. School.
„ Hariprasanna	16 ...	Lalgola Victoria Jubilee School.
„ Hiralal	16-6 ...	South Suburban School, Bhowanipur.
„ Indusekhar	14-2 ...	Berhampur Collegiate School.
„ Jadunath	16 ...	Birbhum Zila School.
„ Jagadisnath	15-3 ...	Rangpur Zila School.
„ Jaharlal	17 ...	New Indian School.
„ Jaharilal	17 ...	Payaragacha Ripon H. C. E. School.

* Passed in Drawing.

Mukhopadhyay, Jibanhari	16 ...	Ripon Collegiate School, K Branch.
,, Jitendranath	15-11...	Mozufferpur Zila School.
,, Jnanendranath	15-3 ...	Dumka Zila School.
,, Jogindranath	15 ...	Gustia K N. H. E. School.
,, Jyotindranath	16 ...	Konnagar H. C. E School.
,, Jyotindranath	15 ...	New Indian School.
,, Kaishekiranjan	17 ...	Noakhali Zila School.
,, Kaliprasanna	16-9 ...	Kalna Maharaja's School.
,, Kasinath	14-3 ..	Banwaribad H. E. School.
,, Kshetramohan	17-9 ..	Midnapur Collegiate School.
,, Madhusudan	18-6 ...	Uttarpara Collegiate School.
,, Mrigankalal	16-2 ...	Kalna Maharaja's School.
,, Nabakumar	16-6 ...	Patna Collegiate School.
,, Nagendranath	17-8 ..	Barrackpur Govt. School.
,, Nalinakshya	15 ...	Santipur Municipal School.
,, Naliniranjan	16 ...	T. K. Ghosh's Academy, Bankipur.
,, Nandalal	14 ...	F. C. Instn. and Duff College.
,, Nagendrachandra	14-10...	Sibpur H. C. E. School.
,, Narendranath	17-2 ...	Kalna Maharaja's School.
,, Niradchandra	15 ...	Ranaghat H. A. V. School.
,, Nisikanta	17 ..	Chandpur Hossenali Jubilee School.
,, Pratapchandra	18-4 ...	Nabadwip Hindu School.
,, Rajbihari	17-3 ...	Bhola H. E. School.
,, Ramendranath	14-3 ..	Barahanagar Victoria School.
,, Rohinikanta	19 ...	Bhola H. E. School.
,, Saratkumar	20 ...	Metropolitan Institution.
,, Saratkumar	17 ...	Berhampur Hindu Academy.
,, Satyaprasad	16-7 ...	Jhenidah H. C. E School.
,, Satyendranath	16-2 ...	Uttarpara Collegiate School.
,, Sripati	17 ...	Garden Reach School.
,, Sudhansusekhar	16 ...	Calcutta Institution.
,, Surendranath	15 ...	Private Student.
,, Sureschandra	14-11...	Barisa H C. E. School.
,, Suryyanarayan	16 ...	Bankura Zila School.
,, Syamacharan	17 ...	Prajana M. N. H. E. School.
Mukund Vithal Indapwar	17-4 ...	City School, Nagpur.
Mundle, S. P.	16 ...	Bishop's Collegiate School.
Muneeshvara Singha	20 ...	Patna Collegiate School.
Mungal Das	15 ...	Patna M. A A. School.
Mustafi, Khagendranath	16 ...	Nawab's H. E. School, Murshedabad.
,, Ramchandra	16 ...	Balagar H. C. E. School.
,, Sasibhushan	15-6 ...	Birbhum Zila School.
Nag, Durgaprasanna	16-7 ...	Barisal Zila School.
,, Nagendrachandra	15-7 ...	Dacca Collegiate School.
,, Prasannakumar	17-3 ...	Ditto.
,, Priyanath	18 ...	L. M. S. Instn., Bhowanipur.
Naik Mukundalal	18 ...	T. K. Ghosh's Academy, Bankipur.
Nand Kishore	18-6 ...	Patna Collegiate School.

Nandi, Bipinbihari	17	...	Patiya H. E School.
,, Nityananda	16	...	Chatra H. E. School.
Narain Singh	19	...	Gurdaspur M. B. School.
Narayan Kesho P.	17-3	...	Jabalpur Collegiate School.
Nasiruddin Mia	15	...	Shazadpur H. E. School.
Nath, Saradaprasad	15-3	...	Simla Bengal Academy.
,, Tushthalal	16	...	Private Student.
Nathan Lal	19	...	Rewari M. B. School.
Nayak Dwijabilas	16-6	...	Burdwan New School.
Niyogi, Jadunath	16	...	Serajganj Banwarilal, School.
Nurul Hossain	17-5	...	Mahendra Academy.
Nural Islam	15	...	City Collegiate School.
Nuruddin Ahmed	15	...	F. C. Instn. and Duff College.
Ollenbach, A. J.	17	...	Patna Collegiate School.
Pain, Nilmoni	17	...	F. C. Instn. and Duff College.
Pal, Akshaykumar	17	...	Santipur Municipal School.
,, Anathbandhu	14-3	...	Khulna Zila School.
,, Bhubanmohan	17	...	Boral H. C. E. School.
,, Dinanath	18	...	Brahmanbaria Annada H. E. School.
,, Durgacharan	16	...	Rajshahye Collegiate School.
,, Gopeswar	17	...	Dacca Jubilee School.
,, Sasibhushan	15	...	Daulatpur H. E. School.
,, Susilchandra	14-6	...	Hare School.
Palchaudhury, Benimadhab	15	...	T. K. Ghosh's Academy, Bankipur.
Palit, Debendranath	15-2	...	Bhaita H. E. School.
,, Priyanath	17	...	City Collegiate School.
,, Saratchandra	13	...	Ravenshaw Collegiate School.
Pari, Nabakanta	19	...	Town School, Midnapur.
Panda, Trailokyanath	17-11	...	Contai H. C. School.
Pandit, Bankubihari	16-8	...	Khanakul Krishnagar Instn.
,, Dinanath	16-5	...	Delhi M. B. School.
Pani, Chandrasikher	14-6	...	Town School, Katak.
,, Panchanan	16	...	Chybasa Zila School.
Panja, Rajendralal	18	...	Midnapur Collegiate School.
,, Saradaprasad	18-1	...	Ghatal Municipal School.
Pant, D. D.	18-6	...	Ramsay College, Almora.
Patnaik, Bansidhar	14	...	Ravenshaw Collegiate School.
,, Natabar	19	...	Ditto.
Patra, Upendranath	14-10	...	Maisadal H. E School.
Pattanaik, Rudracharan	17	...	Bhadruk H. E. School.
Pattan, S. W.	19-3	...	P. S. Institute, Mussoorie.
Peiris, T. A.	17-8	...	Prince of Wales' College, Moratuwa.
Percival, S.	18	...	St. Xavier's College.
Pereira, L. V.	16-8	...	Wesley College, Colombo.
,, E. W.	16-10	...	Trinity College, Kandy.
Permeshwar Lall	15-11	...	Hare School.
Phadke Narayan Vishnu	15	...	Dhar High School.
Phoolana Pershad	18-4	...	Chapra Academy.
P. L. Chandu Lal	17-2	...	Lahore M. B. School.
Plomer, E. M.	16-9	...	P. S. Institute, Mussoorie.

Poddar, Chundrabinod	16-6 ...	Dacca Collegiate School.
,, Nityananda	15 ...	Chandrakona Jirat School.
Power, G.	14-6 ...	St Joseph's Coll., Darjeeling.
Pramanik, Padahari	17 ...	Santipur Municipal School.
Pratt, G. Mc. D.	18-1 ...	Mussoorie School.
Price, W H.	17-6 ...	Ditto.
P. Shiva Sankar	17-3 ...	Jabalpur Collegiate School
Purshottam, Vishune D.	17-3 ...	Ditto.
,, Lall Bogai	17 ...	Vic. Bhratri H. School, D. I. Khan.
Qutbuddin	20 ...	Lahore M. B. School.
Radha Kishen	12 ...	Lahore Central Model School.
Raghbar Dayal	17 ...	Lahore D. A. V. High School.
Raghoonath Sahay	14 ...	Gaya Sahebganj School.
Raghoobir Saran	15-7 ...	Arah Zila School.
Raghunath Madho	14-5 ...	Jabalpur Collegiate School.
Raghunath Rao Purshottum Waloakar	17 ...	F. C. Institution, Nagpur.
Raha, Kesabchandra	13 ...	Metropolitan Institution.
Rahim Baksh	18 ...	M. A. O. School, Amritser.
Rai Phaw	17-2 ..	Rangoon Collegiate School.
Raj Deo Sahay	16-8 ...	Matihari Zila School.
Rakshit, Kshetranath	16 ...	Noakhali Zila School.
Ram Bahadur Singh	17 ...	Arrah Zila School.
Rama Chundra	17-6 ...	Lahore M. B. School.
Ram Chundra Ganesh, Apendra	16-4 ...	F. C. Institution, Nagpur.
Ram Krishna Lakshman, Shrikhandi	15-6 ...	Sagar High School.
Ram Krishna Vithal*	15-2 ...	City School, Nagpur.
Ray, Abhaypada	17-6 ...	Burdwan Raj Collegiate Schl.
,, Abinaschandra	17 ...	Metropolitan Institution, Barabazar Branch.
,, Ajodhyaram	14 ...	Ghatal Municipal School.
,, Akhilchandra	15-6 ...	Jalpaiguri Zila School.
,, Ambikacharan	17 ...	Rajshahye Collegiate School.
,, Arunkanta	16 ...	Jessore Zila School.
,, Asutosh	16 ...	Bandgora H E. School.
,, Asutosh	15 ...	Burdwan Raj Collegiate Schl.
,, Atulchandra	16 ...	Ripon Collegiate School, H. Branch.
,, Atulchandra	16 ...	Metropolitan Institution.
,, Banamali	17 ...	Gosai Durgapur H. E. School.
,, Basantakumar	13-2 ...	Jamalpur H. C. E. School
,, Benimadhab	18 ...	Victoria Collegiate School, Naral.
,, Bhubanmohan	17 ...	Taki Government School.
,, Bhudharhandra	15 ...	Albert Collegiate School.
,, Bhupendranath	16-3 ...	Brajamohan Instn., Barisal.
,, Bilaschandra	12-3 .	Dacca Pogose School.
,, Bipinbihari	16-7 ...	City Collegiate School, S. Branch.

* Passed in Drawing.

Ray, Charuchandra	15-6	...	Burdwan Raj Collegiate Schl.
,, Debendranath	16	...	Noakhali Zila School.
,, Girijabhushan	16	...	Hindu School.
,, Hemchandra	14-9	...	Dacca Collegiate School.
,, Jogeschandra	19-3	...	Model Entrance School, Dacca.
,, Jyotischandra	13-6	...	Islampur H. E. School.
,, Karttikchandra	16	...	Halisahar H. C. E. School.
,, Kisoripati	14	...	Midnapur Collegiate School.
,, Kumudinikanta	15	...	Narayanganj H. C. E. School.
,, Maheschandra	18	...	Puri Zila School.
,, Manmohan	16	...	Calcutta Aryan Institution.
,, Mohinimohan	17	...	Pabna Zila School.
,, Mohinimohan	15-6	...	Rajshahye Collegiate School.
,, Nalinanga	17	...	Brajamohan Instn., Barisal.
,, Nalinibihari	15	...	Barasat Government School.
,, Nalinchandra	17-3	...	Hetampur H. E. School.
,, Nalinikanta	15	...	Krishnagar Collegiate School.
,, Narendrachandra	15	...	Nayagaon H. E. School.
,, Nimaicharan	18	...	Katak Piyari Mohan Academy.
,, Nrityagopal	16-8	...	Pakur H. E. School.
,, Pramadanath*	16-10	...	Rajshahye Collegiate School.
,, Pramathanath	13	...	Santosh Jahnavi School.
,, Priyagopal	16	...	Jangipur H E. School.
,, Radhikaprasad	14	...	L. M. S. Instn., Bhowanipur.
,, Rajendrakumar	15	...	Noakhali Zila School.
,, Rajendranath	16	...	Brajamohan Instn , Barisal.
,, Rameschandra	17-1	...	Pandra H. E. School.
,, Satischandra	13	...	Rangpur Zila School.
,, Satischandra	16	...	Uttarpara Collegiate School.
,, Satyendranath	16-3	...	Hazaribagh Zila School.
,, Sisirkumar	12	...	New Indian School.
,, Tejapati	17	...	Ripon Collegiate School.
,, Umesnarayan	17	...	Kisorganj H. E School.
,, Upendrachandra	15	...	Balasore Zila School.
,, Upendranath	16	...	Maju R. N. Bose's School.
,, Upendranath	18	...	Chandrakona Jirat H. E. Schl.
Raychaudhuri, Kesablal	14	...	Victoria Collegiate School, Naral.
,, Mahendranarayan	15	...	Kusthia H. E. School.
,, Manindralal	14	...	Sanmilani Institution, Jessore.
,, Manamohan	16-6	...	Taki Government School.
,, Mokshadacharan	16-6	...	Senhati High School.
,, Niradmohan	18	...	Barasat Government School.
,, Priyakumar	14-6	...	Sibpur H. C. E. School.
Raysen, Ramsiromani	15-3	...	Pandra H. E. School.
Rijhanlal	17	...	Jabalpur Collegiate School.
Rivett, F. J.	18-4	...	Bishop Cotton School, Simla.
Rooke, H. E.	17-3	...	St Paul's School, Darjeeling.
Saadut Hossain	17	...	T. N Jubilee Collegiate School, Bhagalpur.
Sachchitanandsahay	16-6	...	Patna Collegiate School.
Saha, Girindranath	16	...	New Indian School.

* Passed in Drawing.

Saha, Gopimohan	16	...	Pabna Zila School.
,, Jnanendranath	22	...	Ditto.
,, Sanatan	17	...	Mymensingh Zila School.
,, Surendranath	17	...	Rajshahye Collegiate School.
Sakharam Ganesh Paranjpee*	15-9	...	City School, Nagpur.
Samajdar, Jajneswar	16-7	...	Faridpur Zila School.
Samanta, Jyotindranath	16	...	Burdwan Raj Collegiate Schl.
San Hla	16	...	Rangoon Collegiate School.
Sanyal, Binodbihari	15	...	Oriental Seminary.
,, Gopalchandra	18	...	Nabadwip Hindu School.
,, Piyarimohan	16	...	Bali Rivers Thompson School.
,, Purnachandra	14-3	...	Nabadwip Hindu School.
Sarbadhikari, Binayprasad	14-3	...	Hare School.
Sarab Lall Chaudhuri	19-3	...	Bhagalpur Zila School.
Sarkar, Amritalal	15-5	...	City Collegiate School.
,, Asutosh	14-7	...	Bali Rivers Thompson School.
,, Asutosh	17	...	T. N. Jubilee Collegiate School. Bhagalpur.
,, Baradaprasad	14-3	...	Barisal Zila School.
,, Bholanath	16	...	L. M. S. Instn , Bhowanipur.
,, Biharilal	16	...	Rajshahye Collegiate School.
,, Bijaynath	15	...	Ditto.
,, Brajendrakumar	18	...	Kushtia H. E. School.
,, Chandrakisor	15	...	Jessore Zila School.
,, Chandrakumar	16	...	Metropolitan Instn., S. Branch.
,, Dhirendranath	15	...	Town School, Midnapur.
,, Durgadas	19	...	Mankar H. E. School.
,, Haramati	16-4	...	L. M. S. Instn., Bhowanipur.
,, Jagatchandra	17-1	...	Barahanagar Victoria School.
,, Jyotindranath	18	...	Telinipara Bhadreswar School.
,, Maheschandra	16	...	Jangipur H. E. School.
,, Nripendranath	13-3	...	Metropolitan Institution.
,, Prankrishna	18-6	...	L. M. S. School, Khagra.
,, Radhikaprasad	15-6	...	Birbhum School.
,, Satischandra	17-1	...	Krishnagar Collegiate School.
,, Satyacharan	15	...	Kumarkhali Mathura H. E. School.
,, Srischandra	16-3	...	Rajshahye Collegiate School.
,, Umeschandra	19	...	Rajchandra Collegiate School Barisal.
Sarma, Golapchandra	19-2	...	Jorhat High School.
,, Kirtichandra	16	...	Debrugarh High School.
,, Lakshminath	15-9	...	Jorhat High School.
,, Nabinchandra	15-9	...	Sonamganj Jubilee High Schl.
,, Parmananda	15	...	Debrugarh High School.
,, Prasannakumar	18	...	Dacca Collegiate School.
,, Saratchandra	18	...	Chittagong Collegiate School.
Sasmal, Giridhari	18	...	Midnapur Collegiate School.
Satchitanand	17-1	...	Jabalpur Collegiate School.
Sen, Abinaschandra	14	...	Darbhanga Raj School.
,, Anathbandhu	16-6	...	Metropolitan Institution.

* Passed in Drawing.

Sen, Annadacharan	20	...	Barisal Zila School.
„ Anandakisor	17	...	Commillah Zila School.
„ Atulprasad	17-3	...	Dacca Jubilee School
„ Banamali	12-6	...	Ripon Collegiate School.
„ Baradacharan	18	...	Ditto.
„ Bipinbihari	16	...	Mahendra Academy.
„ Bipinbihari	15	...	Metropolitan Institution, Bara-bazar Branch.
„ Bipinbihari	16	...	New Indian School.
„ Bipinbihari	15	...	Madaripur H. C. E. School.
„ Bipinchandra	16-10	...	Chittagong Collegiate School.
„ Girijabhushan	14-4	...	Victoria Collegiate School, Naral.
„ Girindranath	15	...	Jessore Zila School.
„ Haranchandra	13-4	...	Chittagong Collegiate School.
„ Hemchandra	16	...	Dacca East Bengal Institution.
„ Hemkanta	17-2	...	Barisal Zila School.
„ Jagadiswar	16-4	...	Barasat Government School.
„ Jogindranarayan	17	...	L M. S. School, Khagra.
„ Kalikrishna	16	...	Bangabasi Collegiate School.
„ Kaliprasanna	17	...	Tezpur High School.
„ Karunakumar	16	...	Barisal Zila School
„ Kedareswar	13-10	...	Dacca Collegiate School.
„ Krishnachandra	17	...	Chittagong Municipal H. Schl.
„ Mahendranath	22-7	...	Kesab Academy.
„ Manadaprasanna	14	...	Kalia H. C. E School.
„ Manamathanath	20-3	...	Private Student.
„ Mohamohan	15-8	...	L. M. S. School, Khagra.
„ Prasantakumar	15-2	...	Kesab Academy.
„ Pratapchandra	15	...	Birbhum Zila School.
„ Rakhalchandra	14	...	Kalia H. C. E. School.
„ Rameschandra	16	...	Pabna Zila School.
„ Sailendranath	17-1	...	Chatra H. C. E. School.
„ Saratchandra	17	...	Howrah Government School.
„ Sasankamohan	15-6	...	Chittagong Collegiate School.
„ Saureschandra	16	...	City Collegiate School.
„ Surendranath	18	...	Ripon Collegiate School.
„ Sureschandra	15-3	...	Dacca Collegiate School.
„ Sureschandra	18	...	Burdwan Raj Collegiate Schl.
„ Syamakanta	14-6	...	Dacca Collegiate School.
„ Taranath	20	...	Brajamohan Instn., Barisal.
„ Tribenikumar	18	...	Krishnagar Collegiate School.
„ Umeschandra	16-7	...	Dacca East Bengal Institution.
Senanayek, J. E.	17-10	...	St. Thomas' College, Colombo.
Sengupta, Bijaykrishna	13-2	...	Jamalpur H. C. E. School.
„ Durgacharan	18	...	Mymensing Zila School.
„ Gobindachandra	16	...	Victoria Collegiate School, Naral.
„ Nagendrakumar	15	...	Kalighat H E. School.
„ Pramadprakas	15	...	Metropolitan Institution, Bow-bazar Branch.
Set, Baishnabdas	15	...	F. C. Instn and Duff College.
„ Nagendranath	15	...	Bali Rivers Thompson School.

Set, Nandalal	16-11...	Hughli Collegiate School.
,, Nikunjabihari	16 ...	Metropolitan Institution.
,, Rakhalchandra	15 ...	Rajshahye Collegiate School.
Shaik, Arjan Ullah	15 ...	L M. S. Instn, Bhowanipur.
,, Fakir Ahmad	18-9	Burdwan Municipal School.
,, Jonab Aly	17 ...	Dallatpur H. E. School.
Shamsuddin Hyder Khan	13-8 ...	Calcutta Madrasa.
Shankar Balvant Chiénis	14 ...	City School, Nagpur.
Shankar Dutt Trivedi	18 ...	Jabalpur Collegiate School.
Shankar Vittal Dikshita	21 ...	City School, Nagpur.
Sheonandan Sahay	15 ...	Chapra Zila School.
Shivnandan	24-1 ...	Alwar High School.
Shiwa Balaka Singh	16 ...	Gaya Sahebganj School.
Shrager, A.	13-9 ...	St. Paul's School, Darjeeling.
Shri Balaki Pattak	17 ...	Monghyr Zila School.
Sil, Goshthendradas	16 ...	Hindu School.
Sinha, Mahendranath	16-6 ...	Gustia, K. N. H. E School.
,, Phakirdas	16 ...	Ripon Collegiate School, H. Branch.
,, Ratikanta	17 ...	Midnapur Collegiate School
,, Sasibhushan	14 ...	T. K. Ghosh's Academy, Bankipur.
,, Sisupal	15 ...	Darbhanga Raj School.
,, Tulsidas	15 ...	Jamalpur H. C. E. School.
Sinhathakur Radhaballah	16 ...	Bankura Zila School.
Sitala Prasad, No. 1	17 ...	Bhagalpur Zila School.
Smith, G. A.	16-1 ...	St. Paul's School, Darjeeling.
Som, Girischandra	17 ...	Bhagyakul H C. E. School.
,, Suryyakumar	16-5 ..	Barisal Zila School.
Srimani, Nagendranath	16 ...	Calcutta Training Academy.
Srinarain Lal	15-4 ...	Gaya Zila School.
Stowell, A. T.	16-7 ..	Bishop Cotton School, Simla.
Strong, H. G.	19-1 ...	St. Paul's School, Darjeeling.
Suryya Narayan Prasad	16 ...	Mozufferpur Mukerjee's Seminary.
Swift, Lizzie	...	Alexandra School, Amritsar.
Syama Charan Dube	14-2 .	Jabalpur Collegiate School.
Syad Mutaba Hosain	18-6 ...	Sagar High School.
Syad Abdul Hayat	13 ...	Gaya Zila School.
Syad Abdul Hossain	18 ...	Purnia Zila School.
Syad Ashruf Ali	15 ...	Calcutta Madrasa.
Syad Khair Ali	13 ...	Ravenshaw Collegiate School.
Syad Mohammad Karim	17-2 ..	Calcutta Madrasa.
Syad Mohammad Hossain	13-3 ...	Ditto.
Syad Tabarak Hossain	16 ..	Sasseram H E. School.
Syad Nazir Ahmed	16-9 ..	Mozufferpur Zila School.
Syad Nazir Hossain	17 ..	Behar H. C. E. School.
Talapatra, Gopalchandra	17 ...	Rajshahye Collegiate School.
,, Jadabchandra	15-7 ...	Faridpur Zila School.
Tanba, Ramchandra Jabaday	15-3 ...	City School, Nagpur.
Tassudduk Hussain*	15 ...	Jabalpur Collegiate School.

* Passed in Drawing.

Tha La	17	...	Akyab Municipal High School.
Thain Kin	16-8	...	Rangoon Collegiate School.
Tibbetts, C.	16-9	...	La Martiniere College.
Tiwari, Ramnarayan	14	...	Ghatal Municipal School.
U. Jirthian	18	...	Shillong Mission School.
Umrao Singh	17-5	...	Jabalpur Collegiate School.
Ukil-Kumudkanta	15	...	Kusthia H. E. School.
Vidyasvara Misra	15-8	...	Mozuffeypur Zila School.
Vishen Das	16-7	...	Dera Ismail Khan Mission School.
Vishnu Chintaman Tambe*	18	...	City School, Nagpur.
Waezul Haque	14	...	Behar H. C. E. School.
Watson, A G.	15-2	...	Doveton College.
Wilson, G. E.	17-8	...	Bishop Cotton School, Simla.
Wylie, Mary		...	Lady Dufferin's C. G. School Lahore.
Wylie, Nellie		...	Ditto.
Yan Win	18-6	...	Rangoon Collegiate School.
Yeshwanta Ramchand Kher	17-5	...	Sagar High School.
Young, M. G.	14-10	...	P. S. Institution, Mussoorie.
Zafar Ali Khan	15-8	...	Patiala High School.

THIRD DIVISION.

In alphabetical order.

Abdul Gani	18-10	...	Sylhet Government School.
Abdul Halim	15	...	Commilla Zila School.
Abdul Hayal Tarafdar	16-9	...	Bogra Zila School.
Abdul Lateef I	17	...	Monghyr Victoria Jubilee Schl.
Abdul Raoof	13	...	T. K. Ghosh's Academy. (Bankipur).
Abdul Rawoof	14	...	Gya Sahebganj School.
Abdur Rahman	16	...	Arrah National Institution.
Abdur Rahman	19	...	Peshawar Ed. C. M. H. School.
Abdur Razak	14	...	Midnapur Collegiate School.
Abdur Salam	16-6	...	Dacca Madrasa.
Abdus Samad	17	...	Nawab Abdul Gany's Free School, Dacca.
Abu Bakar	15-9	...	Nowgong High School
Acharyya, Saradakanta	17	...	Chittagong Collegiate School.
,, Srimohan	15	...	Ravenshaw Collegiate School.
Adhikari, Chandrakanta	20	...	Mymensingh Institution.
,, Hemantakumar	17	...	Abaipur Ramsundar Instn.
,, Jadunath	16-6	...	Daihat H. E School.
,, Lalitkanta	17	...	Dhubri High School.
,, Rajendralal	18-1	...	Ghatal Municipal School.
Ahbabuddin	17	...	Monghyr Zila School.
Ahmad Hosain	17	...	Midnapur Collegiate School.
Ah Pan, L T.	18	...	Rangoon Collegiate School.
Ali Ahmad Khan	17-8	...	Dacca Madrasa.
Ali Hasan	19-4	...	Darbhanga Raj School.
Alim Uddin	21	...	Dacca Madrasa.
Amba Shankar Dubey	16-8	...	C. M School, Jabalpur.

* Passed in Drawing.

Amera Singha	17-2 ...	Wesley College, Colombo.
Amir Mahammad	15-6 ...	Jorhat High School.
Amjad Ali	23 ..	Private Student
Amrita Rama	17-6 ...	Patna City School
Anand Rao Murlidhar Mardicar	18 ...	F C Institution, Nagpur.
Anderson, F	14 ...	St Paul's R School, Rangoon.
Ansary, A R.	18-4 ...	Ripon Collegiate School
Asa Nund	18 .	Multan C M High School.
Aslam Hayat Khan	16 6 ...	Ferozepur M B H School
Ata Ulla Khan	18-5 .	Peshawar Ed C M H School
Austaman Singh	20-10 ..	Darbar School, Nepal
Awadh Prashad	19 ...	Darbhanga Northbrook School.
Badrul Hasan	17 ...	Arrah Zila School
Bagchi, Bhabatosh	16-6 .	Rajshahye Collegiate School.
,, Surendranath	14 ...	Krishnagar Collegiate School.
,, Taraprasanna	19 .	F C Instn and Duff College.
,, Trailokyanath	16-10 ..	Dinajpur Zila School
,, Umeschandra	15 ..	Shahzadpur H E School
Bah Oo	16-4 ...	Rangoon Collegiate School
Bah Thoo	16-5 ..	St John's College, S. P G, Rangoon
Baikuntha Prasad	16 4 ...	Darbhanga Raj School.
Baksi, Asutosh	15 9 .	Bhagalpur Zila School.
,, Surendrachandra	15-2	Bogra Zila School
,, Trilochan	18-3 ...	Ghatal Municipal School
Balabhadra Sahay	15	T R Ghosh's Academy, Bankipur
Baladeb Prasad	15 7	Bhagalpur Zila School.
Baldeo Prasad Kayastha	18	C M School, Jabalpur
Balkrishna Nago Rao Bakhrey	17-2	City School, Nagpur
Ballabh, Purnachandra	18-10	Howrah Bible II C. E School.
Balwant Ragho Sadawartye	20	City School, Nagpur.
Bandyopadhyay, Abinaschandra	20 ..	Private Student.
,, Adinath	14 . .	Konnagar H E School
,, Amulyakrishna	17	Metropolitan Institution, Balakhana Branch
,, Annkul	15 ...	Krishnagar A V School
,, Asutosh	18 ...	Jaynagar Institution
,, Baradaprasad	15 ..	Balagar H C E School.
,, Bhagabaticharan	17-6 ..	Katak Samyabadi Institution.
,, Chandicharan	17-4 ...	Jara H E School
,, Chandrakumar	13 10 ..	Dacca Pogose School
,, Chunilal	14 ..	General Assembly's Instn
,, Debicharan	16 ..	Jabalpur Collegiate School.
,, Gajendranath	18 3	Mozufferpur Zila School.
,, Girischandra	17 ..	Janai Training School
,, Haralal	16 .	City Collegiate School, S. Branch
,, Haridas	14 9 ..	Chatra H C E School.
,, Harimohan	17-7 ..	Meherpur H. E. School.

Bandyopadhyay, Haripada	15-8 ...	Bagbazar Model School.
„ Haripada	15 ...	Lalgola Victoria Jubilee Schl.
„ Hiralal	15 ...	Dacca E. B. Institution.
„ Jagannath	19 ...	Payragacha Ripon H. C. E. School.
„ Jaminikanta	17 ...	Kalna Maharaja's School.
„ Jogeschandra	19-8 ...	Barahanagar Victoria School.
„ Jogindranath	18 ...	Private Student.
„ Jogindranath	19 ...	Metropolitan Institution.
„ Jyotindranath	15 ...	Oriental Seminary.
„ Kalidas	18 ...	Sibsagar High School.
„ Krishnamohan	17-5 ...	Bali Rivers Thompson School.
„ Krishnaprasad	17 ...	Private Student.
„ Kshetrachandra	18-1 ...	Sagar High School.
„ Kunjabihari	14-11...	Andul H. C. E. School.
„ Lalitmohan	15-2 ..	Dacca Pogose School.
„ Mahendrakumar	15-8 ...	Ditto.
„ Mahendranath	19-1 ...	Janai Training School.
„ Manindralal	16 ...	Konnagar H. C. E. School.
„ Mohinimohan	18-5 ...	Mahendra Academy.
„ Mohitkrishna	16 ...	Metropolitan Institution.
„ Mukundalal	14 ...	Dacca Collegiate School.
„ Nabakumar	18-4	Midnapur Collegiate School.
„ Nagendranath	18 ...	Burdwan New School.
„ Nagendranath	16 ...	South Suburban School, Bhowanipur.
„ Narendranath, (No. II)	16 ...	New Indian School.
„ Narendranath	15-3 ...	Uttarpara Collegiate School.
„ Pulinbihari	16 ...	Hindu School
„ Radhikacharan	15-3 . .	F. C. Instn. and Duff College.
„ Rajendralal	17-10...	Ludhiana Mission School.
„ Rajendranath	18-6 ...	Town School, Midnapur
„ Rasbihari	18 ...	Albert Collegiate School.
„ Rebaticharan	20 ...	Kaliganj H. E. School.
„ Saradabhushan	15 ..	Muragacha H. E. School.
„ Saratchandra	19-7 ...	Gauhati High School.
„ Sasadhar	14 ...	Kandi School.
„ Sasimohan	14-2 ...	Dacca Pogose School.
„ Satischandra	15-9 ...	Uttarpara Collegiate School.
„ Satischandra	15-10...	Nibodhia H. E. School.
„ Satischandra	18 ...	Halisahar H. E. School.
„ Satischandra	15-6 ...	Bhagalpur Zila School.
„ Satyendranath	18 ...	Burdwan Raj Collegiate Schl.
„ Sridharchandra	16-4 ...	Kuch Kuchia Wes. H. School.
„ Srimanta	14 ...	Banoripara Union Institution.
„ Surendrakumar	16 ...	Sodepur H. C. E. School.
„ Surendranath	15 ..	Sibpur H. C. E. School.
„ Surendranath	15-8 ...	Hare School.
„ Susilchandra	16 ...	Darbhanga Raj School.
„ Upendranath	14 ...	F. C. Instn. and Duff College.
„ Upendranath	14 ...	Monghyr Vic. Jubilee School.
Banerjee, Mrinalini	...	Bethune Collegiate School.

Barat, Abinaschandra	16	...	Jamalpur H C. E. School,
Bardhan, Chandrasikhar	16	...	Brahmanbaria Annada H. E. School.
Baruya, Dambarudhar	16-6	..	Nowgong School.
,, Girischandra	17	...	Ditto.
,, Padmanath	15-8	...	Kohima Govt. High School.
Basak, Brindabanchandra	15-4	...	Dacca E. B. Institution.
,, Kartikcharan	15	...	F. C. Instn. and Duff College.
,, Makhanlal	15	...	Dacca E. B. Institution.
Basu, Amarendrakrishna	17	...	Barahanagar Victoria School.
,, Anathnath	17	...	New Indian School.
,, Aswinikumar	16-5	...	Cotton Institution.
,, Asutosh	17-4	...	New Indian School.
,, Baidyanath	13-8	...	Faridpur Zila School.
,, Bankimbihari	18	...	Kalighat H. E School.
,, Bhupendranath	16	...	Taki Government School.
,, Charuchandra	16	...	Hindu School.
,, Debendranath	18	...	F. C. Instn. and Duff College.
,, Debendranath	21-9	...	Deogarh H. C. E. School.
,, Goshthabihari, No. I	14	...	Burdwan Raj Collegiate Schl.
,, Haridas	17	...	Garden Reach School.
,, Hemantakumar	17-2	...	Sadhuhati H. E. School.
,, Jadabchandra	16	...	Jenkin's School, Cooch Behar.
,, Jnanendranath	17	...	L. M. S. Instn., Bhowanipur.
,, Jnanendranath	16	...	Dhankhuria H. C. E. School.
,, Jnanaranjan	16	...	Hindu School.
,, Kailasnath	17	...	Taki Government School.
,, Kalibhushan	16-3	...	L. M S. School, Khagra.
,, Kesablal	18	..	Victoria Collegiate School, Naral.
,, Kshetranath	17	...	Midnapur Collegiate School.
,, Kunjabihari	15	...	Bora H. C. E. School.
,, Lakshminarayan	15	...	Katak Piyarimohan Academy.
,, Lalitmohan	18	...	Metropolitan Institution.
,, Manmathanath	19-3	...	Tarakeswar Free H. C. E. School.
,, Manmathagopal	16	...	Hughli Collegiate School.
,, Nagendranath	16	...	Metropolitan Institution, Barabazar Branch.
,, Nandalal	16	...	Howrah Bible H. C. E. School.
,, Niradbihari	17-6	...	Basirhat Municipal School.
,, Priyanath	16-4	...	Dacca Collegiate School.
,, Rajendranath	18	...	Saradaprasad Institution, Chakdighi.
,, Rakhaldas	16-11	...	Hughli Collegiate School.
,, Ramanimohan	14	...	Santosh Jahnavi School.
,, Saradaprasad	16-5	...	Khanakul Krishnagar Instn.
,, Saratchandra	14-6	...	Jenkin's School, Cooch Behar.
,, Saratchandra	16	...	City Collegiate School.
,, Saratchandra	17-6	...	Hare School.
,, Satischandra	16-6	...	Hindu School.
,, Satyendrakumar	13	...	Ghatal Municipal School.
,, Surendranath	16-6	...	Contai H. E. School.

Basu, Surendranath	17-6	...	Arbalia J. V. School.
,, Surendranath	17	...	Midnapur Collegiate School.
,, Taracharan	15	...	Taki Government School.
Batho, G. W. H.	16-4	...	La Martiniere College, Calcutta.
Behari Lal Bhikaji Poddar	18	...	Jabalpur Collegiate School.
Behria, Radhamohan	17-6	...	Balasore Zila School.
Beni Prasad	16	...	Jabalpur Collegiate School.
Beru Sheik	19	...	Parjana Kukundanath, School.
Bhaduri, Kalicharan	18-3	...	Barahanagar Victoria School.
Bhagat Ram	17	...	Sialkot Scotch Mis. School.
Bhairow Prasad	15	...	Jabalpur Collegiate School.
Bhanu Datta	17-8	...	Ditto.
Bhatta, Sakharam	19	...	Deoghar H. C. E. School.
Bhattacharyya, Asutosh	17	...	Janai Training School.
,, Bagalapada	16	...	Purbasthali Victoria Instn.
,, Banamali	15	...	Santosh Jahnavi School.
,, Bipinbihari	15-11	...	Chinsurah F. C. Institution.
,, Binodbihari	16	...	Calcutta Training Academy.
,, Gaganchandra	17	...	Dhubri High School.
,, Harikumar	17-2	...	Victoria School, Commilla.
,, Haripada	16	...	Halisahar H. C. E School.
,, Iswarchandra	17	...	Kisorganj H. E. School.
,, Jahnabicharan	17	...	Senhati High School.
,, Jogindranath	19	...	Kyekala H. E. School.
,, Kalisaday	19	...	Murarichand H. School, Sylhet.
,, Kantichandra	17	...	Harinavi A. S School.
,, Kesablal	16-5	...	Kalna Maharaja's School.
,, Kunjalal	16	...	Barahanagar Victoria School.
,, Mahitosh	18	...	Nabadwip Hindu School.
,, Nalinaksha	16	...	Kalna Maharaja's School.
,, Narayanchandra	16	...	Jara H. E. School.
,, Pratapchandra	16	...	Mymensingh Zila School.
,, Priyanath	16	..	Mozufferpur Zila School.
,, Rajendrachandra	18		Ripon Collegiate School.
,, Ramlal	16	...	City Collegiate School, S. Branch.
,, Rambrahma	16	...	Monghyr Zila School.
,, Saratchandra	19	...	Sudhakarpur H. E. School.
,, Saradaprasad	16-4	...	Hughli Collegiate School.
,, Syamacharan	16-4	...	Daulatpur H. E. School.
Bhattasali, Kalikumar	22-4	...	Sherpur Victoria Academy.
Bhaumik, Madhusudan	15-7	...	City Collegiate School.
,, Mahimchandra	20	...	Mymensingh Institution.
,, Saratkumar	16	...	Jenkin's School, Cooch Behar.
Bhawani Sanker Dube	16-5	...	Sagar High School.
Bhugwan Sahay	17	...	Kayastha Jubilee Academy, Arrah.
Biharilal Kalra	17	...	Victoria Bharatri H. School, D. I. Khan
Bisweswar Pershad	15-9	...	Hutwa Eden School.
Biswas, Akilnath	16-5	...	Jhenedah H. C. E. School.
,, Apurbadhan	13	...	Metropolitan Institution
,, Asutosh	15-6	...	Ditto.

Biswas, Atalbihari	14-4	...	Metropolitan Institution, Bowbazar Branch.
,, Dinanath	20	...	Mymensingh Zila School.
,, Haramohan	19	..	Mymensingh Institution.
,, Pratapchandra	17	...	Sanmilani Institution, Jessore.
,, P. N.	15-2	...	Bisdop Collegiate School.
,, Radhikanath	16	..	Krishnagar Collegiate School.
,, Saratchandra	15	...	Tangail Bindubasini School.
Bora, Bipinbihari	17	...	Gauhati High School.
Brajabiharilal	17	...	Palamow Government School.
Brindaban	17-3	...	Gaya Sahebganj School.
Brown, C.	16-7	...	St. Paul's H. School, Rangoon.
Baldeonath Tewari	17-4	...	Jabalpur Collegiate School.
Buldeo Narayan	18	...	T. N. Jubilee Collegiate School, Bhagalpur.
Chakaurilal	17	...	Arrah Zila School.
Chakrabarti, Akshaykumar	16	...	Senhati High School.
,, Atalbihari	17	...	Lauhajang H. C. E. School.
,, Benimadhab	16	...	Madaripur H. E. School.
,, Bhupati	16-7	...	Chandrakona Jirat School.
,, Biharilal	18-3	...	Nawab's High School, Murshidabad.
,, Binodlal	17	...	Kalighat H. E. School.
,, Dhirendranath	16-1	...	Oriental Seminary.
,, Gobindachandra	16	...	Ruplal Raghunath School, Dacca.
,, Haranchandra	19	...	Dacca Jubilee School.
,, Haridayal	16-3	...	Pabna Zila School.
,, Kalikisor	14	...	Santosh Jahnavi School.
,, Karindranath	17-5	...	Metropolitan Institution, Bowbazar Branch.
,, Kedarnath	22	...	Serajganj Banwarilal School.
,, Krishnakinkar	16-8	...	Searsole H. E. School.
,, Manabihari	16	...	Chatra H. C. E. School.
,, Nagendranath	17	...	Bagbazar Model School.
,, Nagendranath	15	...	New Indian School.
,, Nagendranath	16	...	Simla Bengal Academy.
,, Radhanath	16	...	R. K. Jubilee School, Noakhali.
,, Rameschandra	16	...	Rajshahye Collegiate School.
,, Rameschandra	13-9	...	Faridpur Zila School.
,, Ramlal	17	...	Jessore Zila School
,, Rangalal	17	...	Chinsurah F. C. Institution.
,, Sasibhushan	15	...	Kisorganj H. E. School.
,, Satischandra	16-7	...	Albert Collegiate School.
,, Satischandra	17	...	Krishnagar A. V. School.
,, Satischandra	16	...	Dhubri High School.
,, Umanath	18-4	.	Sylhet Government School.
Chandra, Abinaschandra	16	...	Hindu School.
,, Bhabadeb	17	...	Bantra H. C. E. School.
Chattopadhyay, Anathbandhu	17	...	Krishnagar Collegiate School.
,, Baikunthachandra	16	...	Perozepur H. E. School.
,, Baradaprasad	20	...	Ravenshaw Collegiate School.

Chattopadhyay, Basantakumar	18 ...	Victoria Collegiate School, Naral.
,, Bidhubhushan	17-9 ...	Dacca Jubilee School
,, Bipinbinari No. I	15 ...	Behala H E. School.
,, Bipinbihari	14-6 ...	Jenkin's School Cooch Behar.
,, Chandrakanta	15-6 ...	Bagnan H E. School.
,, Debendranath	17 ...	General Assembly's Instn
,, Debendranath	17 ...	L. M S. Instn., Bhowanipur.
,, Dinabandhu	16 ...	Jenkin's School, Cooch Behar.
,, Durgadas	19 ...	Metropolitan Institution.
,, Haridas	18-6 ...	Jahanabad H. E. School.
,, Harinath	17 ...	Senhati High School.
,, Jadunath	16 ...	Jenkin's School, Cooch Behar.
,, Jadupati	16-4 ...	Ripon Collegiate School.
,, Jaygopal	14-5 ...	Maldah Zila School.
,, Jogindranath	15-6 ...	Kalia H. E. School.
,, Jyotindrakumar	15-5 ...	Dacca Collegiate School.
,, Jyotindranath	15-2 ...	Bangabasi Collegiate School.
,, Kalikrishna	17-5 ...	National Institution, Calcutta.
,, Kaminikumar	18 ...	Madaripur H. C. E. School.
,, Kshirodkanth	16-1 ...	Brajamohan Instn., Barisal.
,, Lalbihari	16 ...	Jorhat High School.
,, Lalitmohan	12 ...	T. K. Ghosh's Academy, Bankipur.
,, Manmathanath	18 ...	Bandipur School.
,, Manmathanath	18 ...	Nimta H. E. School.
,, Nibaranchandra	16-5 ...	Palamow Government School.
,, Nrityagopal	13 ...	Chandernagar School.
,, Panchkari	17-6 ...	Graduates' Institution.
,, Phanibhushan	18 ...	Tala H. E School.
,, Prabhaschandra	13-8 ...	Shibpur H. C. E. School.
,, Pramathanath	17-3 ..	New Indian School.
,, Prasannakumar	14-8 ...	Bajrajogini H. E. School.
,, Rajanikanta	14 ...	Bankura Zila School.
,, Rajendranath	18 ...	L M. S Instn., Bhowanipur.
,, Rakhalchandra	19 ...	Bankura Zila School.
,, Rakhalchandra	18-6 ...	Simla Bengal Academy.
,, Sailajaprasad	14 ...	Hare School.
,, Sajanimohan	18 ...	Metropolitan Institution, Balakhana Branch.
,, Saratchandra	15 ...	Sodepur H E. School.
,, Sasibhushan	16 ...	Daihat H. E School.
,, Satyacharan	17 ...	Albert Collegiate School.
,, Satyendranath	15 ...	Ruplal Raghunath School, Dacca.
,, Satyaprasanna	18 ...	Calcutta Institution.
,, Sibdas	15 ...	Oriental Seminary.
,, Sitalnath	16 ...	Barisa H. E. School.
,, Sridamchandra	15 ...	Hindu School
,, Sureschandra	17-10 ..	Bishnupur H. E. School
Chanbe, Rajanikanta	17-2 ...	Pandra H. C. School.
Chaudhuri, Abinaschandra	16 ...	Ripon Collegiate School, Howrah Branch.

Chaudhuri, Basantakumar	17-4	..	Private Student.
,, Bijaykrishna	15	...	Albert Collegiate School.
,, Gaganchandra	18	...	Chittagong Collegiate School.
,, Haragobinda	15	...	Rajagram A S. School.
,, Harihar	16-4	...	Dacca Jubilee School.
,, Krishnalal	15	...	Tangail Bindubasini School
,, Nareschandra	16	...	Chatra H. E. School.
,, Narayanchandra	19-6	...	L. M. S. Instn, Bhowanipur.
,, Nibaranchandra	16	...	Raja Suryyakumar's Institution, Rajbari.
,, Nikunjabihari,	15-3	...	Kuchiakole Radha Institution.
,, Nilkantha	17	...	Ranchi Zila School.
,, Rakhaldas	16-2	..	Catwa H. E. School.
,, Rameschandra	18-7	...	Midnapur Town School.
,, Satischandra	16-8	...	Sylhet National Institution.
,, Srikantha	16	...	Santosh Jahnavi School.
,, Surendramohan	17-2	..	Birbhum Zila School.
,, Upendralal	18-7	...	Krishnagar A. V. School.
Chhabil Dass	18-10	...	Private Student.
Chhatta Ram	16	...	Multan C. M. School.
Chintaman Krishna Date	19	...	F. C. Institution, Nagpur.
Cox, A. J. C.	20-4	...	Katak Mission School.
Daleepchand Kayastha	16-8	...	Jabalpur C. M. School.
Das, Abinaschandra	18	...	Ripon Collegiate School, K. Branch.
,, Anantakumar	16-4	....	Senhati High School.
,, Baradaprasad	19	...	Sonamganj Jubilee High Schl.
,, Basantakumar	18-3	...	Barahanagar Victoria School.
,, Batakrishna	17	...	Ravenshaw Collegiate School.
,, Bhabiram	16-3	...	Tejpur High School.
,, Bipinbihari	20-8	..	Senhati High School.
,, Charuchandra	18-3	...	Metropolitan Institution.
,, Jajneswar	21	...	Albert Collegiate School.
,, Jogindracharan	17	...	Murarichand High School, Sylhet.
,, Kailaschandra	18	...	Nawab Abdul Gany's Free School, Dacca.
,, Kailaschandra	18-3	...	Brajamohan Instn., Barisal.
,, Kalikumar	14	...	Hare School.
,, Kelischandra	18	...	Murarichand High School, Sylhet.
,, Krishnacharan	17-7	...	Jajpur H. E. School.
,, Mohinichandra	20	...	Dacca Pogose School.
,, Manoharlal	18	...	T. N. Jubilee Collegiate School, Bhagalpur.
,, Parmanand	16-11	...	Katak Mission H E. School.
,, Pramathanath	15	...	Rangpur Zila School.
,, Pratapchandra (jr.)	15	...	Raja Suryyakumar's Institution, Rajbari.
,, Pratapchandra (sr.)	16	...	Ditto.
,, Radhikalal	14	...	Ruplal Raghunath Schl., Dacca.
,, Rajanikanta	18	...	Brahmanbaria Annada H. E. School.

Das, Rajanikanta	16-5 ...	Habiganj High School.
,, Rajanikanta	17 ...	South Suburban School, Bhowanipur.
,, Rajendrachandra	21 ...	Mymensingh Zila School.
,, Rajendrachandra	16 ...	Dacca E. B Institution.
,, Rajendralal	13 ...	Dhubri High School.
,, Ramanibhushan	18 ...	Private Student.
,, Sasibhushan	18-2 ...	Muradnagar Durgaram H. E. School.
,, Satischandra	13 ...	Commilla Zila School.
,, Sitanath	17 ...	Pakur H. E. School.
,, Sonadhar	16 ...	Sibsagar High School.
,, Srichand	18 ...	Purnia Zila School.
,, Srinath	18 ...	Habiganj High School.
,, Umeschandra	19 ...	Chittagong H. E. School.
,, Upendranath	17-8 ...	Contai H. E School.
Dasgupta, Asutosh	14 ...	Kalia H. E. School.
,, Aswinikumar	18 ...	Kalighat H. E. School.
,, Hemantakumar	14-3 ...	Kalia H. E. School.
,, Jyotindramohan	15-11...	Sonamganj Jubilee School.
,, Lalitmohan	15 ...	Chittagong Municipal School.
,, Satischandra	15-2 ...	Faridpur Zila School.
Dassinha, Nrisinha	15 ...	Bhagalpur Zila School.
Datta, Abhaycharan	18-2 ...	Sylhet Govt. High School.
,, Agnes	...	Bethune Collegiate School.
,, Anukulchandra	15 ...	Calcutta Institution.
,, Atulchandra	15-4 ...	Kalna F. C. Mission School.
,, Atulchandra	14-3 ...	Hughli Branch School.
,, Banamali	18 ..	Kesab Academy.
,, Bholanath	16-8 ...	City Collegiate School.
,, Biharilal	18 ..	Baharu H. E School.
,, Bipinbihari	18 ...	Senhati High School.
,, Brindabanchandra	17 ...	Calcutta Training Academy.
,, Charuchandra	16 ...	Searsole H. E. School.
,, Gaursundar	17 ...	Kandi School.
,, Gopimohan	14 ...	Dacca Collegiate School.
,, Gosaindas	17-3 ...	Hare School.
,, Harendrakisor	19 ...	Mymensingh Institution.
,, Jibankrishna	17 ...	Kesab Academy.
,, Jnanendranath	17 ...	Ditto.
,, Jogindrachandra	14 ...	Dacca Pogose School.
,, Jogindanarayan	14 ...	Santosh Jahnavi School.
,, Kumudranjan	14 ...	General Assembly's Instn.
,, Mahendrdnath	16 ...	Sonamganj Jubilee H. School.
,, Maheschandra	18 ...	Pabna Zila School.
,, Mahimchandra	21-2 ...	Sylhet Government H. School.
,, Manmathanath	15-4 ...	Hughli Branch School.
,, Manmathanath	15-9 ...	Hindu School.
,, Matilal	16 ...	Sanmilani Institution, Jessore.
,, Mohinikumar	14-3 ...	Dacca Collegiate School.
,, Nagendranath	14-8 ...	Ruplal Raghunath Schl., Dacca.
,, Nikunjabihari	16 ...	Brahmanbaria Annada H. E. School.

Datta, Niradkanta	15-7 ...	Birbhum Zila School.
,, Piyarimohan	16 ...	Brahmanbaria Annada H. E. School.
,, Praphullachandra	13-7 ...	Jenkin's School, Cooch Behar.
,, Radhikaprasad	17-3 ...	Bangabasi Collegiate School.
,, Rajendralal	17 ...	General Assembly' Instn.
,, Rajanikanta	19-6 ...	Silchar High School.
,, Sanjibchandra	16 ...	Jorhat High School.
,, Sasikumar	20 ...	Mymensingh Institution.
,, Satischandra	16-4 ...	Kuchkuchia Wesleyan High School.
,, Sitalchandra	14 ...	Bagnan H. E. School.
,, Srischandra, No. II	17 ...	Metropolitan Institution.
,, Sukhamay	18 ...	L. M. S. School, Baduria.
,, Sureschandra	21 ...	General Assembly's Instn.
,, Syamlal	15 ...	Hare School.
,, Tulsicharan	16 ...	Metropolitan Institution.
,, Upendranath	16 ...	Gar Bhowanipur H. E School.
D'Attaides, P.	17 ...	Bassein Govt. High School.
Dattatraya Vithal Kane	17-9 ...	City School, Nagpur.
Davis, W. N.	16-5 ...	St. Paul's School, Darjeeling.
Day, R. A.	17-7 ...	Calcutta Boys' School.
De, Anangamohan, No. I	17-1 ...	Brahmanbaria Annada H. E. School.
,, Anangamohan, No. II	17-2 ...	Ditto.
,, Baradacharan	15 ...	Kalipara H. E. School.
,, Chandrakanta	17 ...	Metropolitan Institution.
,, Chandrakisor	19-6 ...	Sylhet Government High School.
,, Durlabhchandra	14 ...	Sonamukhi Jubilee H. E. Schl.
,, Haranchandra	16 ...	Dumka Zila School.
,, Jagatchandra	14-3 ...	Chittagong Municipal School.
,, Kanailal	17-2 ...	Bangabasi Collegiate School.
,, Kunjabihari	17 ...	Midnapur L. M. School.
,, Kunjabihari	18 ...	Chittagong H. E. School.
,, Maheschandra	19 ...	Mymensingh Zila School.
,, Nabinchandra	20-3 ...	Sylhet Government School.
,, Nagendrachandra	18 ...	Telinipara Bhadreswar School.
,, Narendrakrishna	14 ...	Monghyr Victoria Jubilee School.
,, Nrityahari	17 ...	Amta H E School.
,, Radhakrishna	19-6 ...	Hughli Collegiate School.
,, Rajendrachandra	14 ...	Madaripur H. E School.
,, Ramanimohan	15 ...	General Assembly's Instn.
,, Saratchandra	16 ...	Simla Bengal Academy.
,, Suryyakumar	17 ...	Sylhet National Institution.
,, Tulsicharan	18 ...	Calcutta National Institution.
Deb, Binaykrishna	14 ...	Cotton Institution.
,, Manmathanath	18 ...	Hatuganj M N. K. H. E. Schl.
,, Satischandra	17 ...	Sylhet Government School.
Desarkar, Rebatimohon	14-6 ...	Balasore Zila School.
Deva, Gobindkrishna	19-11...	Dhar High School.
Dhar, Anukulchandra	15-6 ...	Metropolitan Institution.

Dhar, Gaganchandra	17	...	Hughli Collegiate School.
,, Krishnakisor	20-3	...	Sylhet Government School.
,, Mahimchandra	17-2	...	Silchar High School.
,, Rohinikanta	15-2	...	Dacca Collegiate School.
Dinanath	16	...	Lahore D. A. V. School.
Enwlao Ali Ahmed	13	...	Munsiganj H E. School.
Enayetullah Mallic	19	...	City Collegiate School.
Fatehur Rahim	16-7	...	Calcutta Madrasa.
Fitzberbert, F. G. L.	18-3	...	Mussoorie School.
FramroseDhunjibhoyBuxy	18-10	...	St. Francis De Sale's School, Nagpur.
Ganesh Prasad	21	...	T. N Jubilee School, Bhagalpur.
Gangopadhyay, Amritalal	17	...	Mymensingh Institution.
,, Asitacharan	18	...	Badla A. V. School.
,, Mahendranath	16-5	...	Bishop Collegiate School.
,, Ramanikanta	15-4	...	Puthia H. E. School.
,, Rohinikanta	17-11	...	Brajamohan Instn., Barisal.
,, Surendranath	13	...	Bali Rivers Thompson School.
,, Tarakdas	14-3	...	Chinsurah F. C. Institution.
,, Umaprasad	17	...	Krishnagar Collegiate School.
Ganpat Singh	18	...	Monghyr Victoria Jubilee School.
Gasper, E. S.	17-5	...	Robert's Collegiate School.
Gauri Shanker Kaisth	15-8	...	Sagar High School.
Ghatak, Aswinikanta	16	...	Private Student.
,, Bholanath	14	...	Purulia Zila School.
,, Binodbihari	16	...	Pabna Zila School.
,, Gopalchandra	17	...	Ditto.
,, Rajendralal	16	...	Ripon Collegiate School.
,, Satischandra	16-8	...	Mymensingh Institution.
Gholam Lillahe	15-5	...	Burdwan Raj Collegiate Schl.
Ghosh, Abhaypada*	17-7	...	Hughli Collegiate School.
,, Adharchandra	17	...	Janki Training School.
,, Adharchandra	16-5	...	Khanakul Krishnagar Instn.
,, Adikumar	16-6	...	New Indian School.
,, Asutosh	16-11	...	Ripon Collegiate School.
,, Atulkrishna	16-6	...	Metropolitan Institution.
,, Baradaprasad	17	...	Garden Reach School.
,, Bholanath	16	...	City Collegiate School.
,, Bhushanchandra	16-9	...	Hughli Collegiate School.
,, Bidhubhushan	14	...	Baharu H E. School.
,, Biharilal	14	...	Dacca Jubilee School.
,, Chaitanyaprasad	17	...	Katak Piyarimohan Academy.
,, Chandranath	16	...	Barasat Government School.
,, Debendranath	18	...	Dacca Jubilee School.
,, Debendrakisor	15	...	Bhagyakul H. C. E School.
,, Ganeschandra	16-3	...	Albert Collegiate School.
,, Gangacharan	17-5	...	Faridpur Zila School.
,, Gangacharan	18-11	..	Brajamohan Instn , Barisal.
,, Girijakanta	15	...	Rangpur Zila School.
,, Goshthabihari	17	...	Bhastarah School.

* Passed in Drawing.

Ghosh,	Harendrachandra	17 ...	Dacca Pogose School
,,	Harendakisor	18 ...	Munshiganj H. E. School.
,,	Jnanendranath	17-6 ...	Barahanagar Victoria, School.
,,	Jogindrakumar	15-8 ...	Teghoria H E School.
,,	Jogindralal	18-4 ...	Bogra Zila School.
,,	Jogindranath	15 ...	Metropolitan Institution, Bowbazar Branch
,,	Jyotindramohan	16 ...	Bali Rivers Thompson School.
,,	Kalikumar	16 ...	Narayanganj H. E. School.
,,	Kasinath	15 ...	Mymensingh Zila School.
,,	Krishnalal	15-8 ...	Gaya Zila School.
,,	Kunjabihari	16 ...	Bali Rivers Thompson School.
,,	Lalitmohan	17 ...	L. M. S. Instn., Bowanipur.
,,	Malabicharan	17 ...	Victoria Collegiate School, Naral.
,,	Manilal	15 ...	Ariadaha H. E. School.
,,	Nabagopal	17-4 ...	South Suburban School, Bhowanipur.
,,	Nagendranath	17-6 ...	Ranaghat H. A. V. School.
,,	Narendranath	16 ...	Hindu School.
,,	Narendranath	17 ...	Oriental Seminary.
,,	Nrityagopal	16 ...	Dumka Zila School.
,,	Prabhatchandra	18-2 ...	Burdwan New School.
,,	Purnachandra	17 ...	Jessore Zila School.
,,	Purnachandra	16-9 ...	Nibodhia H. E. School.
,,	Purnachandra	16-2 ...	General Assembly's Instn.
,,	Radhakanta	16 ...	Katak Piyari Mohan Academy.
,,	Rajendralal	16 ...	Chatra H. C. E. School.
,,	Rakhalchandra	16 ...	Senhati High School.
,,	Rameshchandra	14 ...	Tangail Bindubasini School.
,,	Rohinikumar	17-5 ..	Dacca Jubilee School.
,,	Sachindrakumar	21 ...	Dacca Pogose School.
,,	Sarojini	...	Christ Church School.
,,	Sasadhar	18 ...	Sanmilani Institution, Jessore.
,,	Satischandra	17 ...	Midnapur Collegiate School.
,,	Satischandra	15-3 ...	Dacca Jubilee School.
,,	Satischandra	15-3 ...	Bhagalpur Zila School.
,,	Satischandra	15 ...	Metropolitan Institution.
,,	Satischandra	14 ...	Ripon Collegiate School, K. Branch
,,	Satyacharan	18 ...	Bangabasi Collegiate School.
,,	Siddheswar*	18-4 ...	T. N. Jubilee Collegiate School, Bhagalpur.
,,	Sisirkumar	13-7 ...	Hughli Branch School.
,,	Sitanath	18 ...	Senhati High School.
,,	Srinath	19 ...	Banoripara Union Institution.
,,	Surendrakrishna	16-8 ...	F. C. Institution, Nagpur.
,,	Surendranath	17 ...	Mahendra Academy.
,,	Surendranath	16 ...	Hare School.
,,	Surendranath	15 ...	Victoria Collegiate School, Naral.
,,	Tinkari	15 ...	Hindu School.

* Passed in Drawing.

Ghosh, Umacharan	17	...	Simla Bengal Academy.
Ghoshal, Chandicharan	14	...	Chandrakona Jirat, H. E. Schl.
,, Jogindranath	17-2	...	Barahanagar Victoria School.
,, Kripanath	16	...	Khulna Zila School.
,, Kunjabihari	17	...	Kesab Academy.
Ghoshhajra, Saratchandra	17	...	Pakur H. E. School.
Gokulananda Prasad	16	...	Mozufferpur Mukerjee's Seminary.
Goonesekara, D. W. A.	19-1	...	Wesley College, Colombo
Gopal Waman Gokhley	14-2	...	Jabalpur Collegiate School.
Goswami, Harischandra	17	...	Chandrakona Jirat, H. E Schl.
,, Nrityagopal	22	...	Sanskrit Collegiate School.
,, Priyanath	15-4	...	Krishnagar A. V. School.
,, Rasbihari	19	..	Ruplal Raghunath School, Dacca.
Govind Vishnu Pingle	17-2	...	Jabalpur Collegiate School.
Gowri Shankar Pandey	15-1	...	Sagar High School.
Guha, Abinaschandra	14	...	Purulia Zila School.
,, Bhabadacharan	15	...	New Indian School.
,, Bhubanmohan	18-4	...	Ferozepur H. E. School.
,, Bipinbihari	14-6	...	Chittagong Municipal High School.
,, Durgamohan	17	...	Brajamohan Instn, Barisal
,, Ganeschandra	16-6	...	Jenkin's School, Cooch Behar.
,, Nibaranchandra	15	...	Rangpur Zila School.
,, Purnachandra	16-8	...	Dacca Collegiate School.
,, Purnachandra	16	...	Chittagong Municipal High School.
,, Sasikumar	15	...	Banoripara Union Institution.
,, Sitanath	14	...	Dacca Collegiate School.
Guise, S. D.	18-1	...	St. James' School.
Gunaratan, G W.	18-4	...	St. Thomas' College, Colombo.
Gupta, Akshaykumar	17-11	...	Hughli Collegiate School.
,, Basantasasi	15-4	...	Bogra Zila School.
,, Bhubanmohan	16	..	Dacca E B. Institution.
,, Bidithchandra	16-10	...	Silchar High School
,, Bipracharan	16	...	Dacca E. B. Institution.
,, Dinabandhu	16-6	...	Jenkin's School, Cooch Behar.
,, Dwarkanath	17-0-15		Rajkumar Jubilee School, Noakhali.
,, Garibdas	14-2	...	Hare School.
,, Harishchandra	16-9	...	Rajchandra Collegiate School, Barisal.
,, Kartikchandra	17-8	...	Albert Collegiate School.
,, Nakuleswar	17-3	...	Barisal Zila School.
,, Rajaninath	17-7	...	Brajamohan Instn., Barisal.
,, Rajendralal	15-4	...	Ripon Collegiate School.
,, Saratchandra	16-3	..	General Assembly's Instn.
,, Tariniprasad	18	..	Santosh Jahnavi School.
Gya Prasad Singh	16	...	Chapra Academy
Haldar, Basantakumar	18	...	Jenkin's School, Cooch Behar.
,, Gopikrishna	17	...	F. C. Instn. and Duff College.
,, Priyamadhab	14	...	Oriental Seminary.

Halliley, C. F W.	17-2 ...	St Thomas' College, Colombo.
Harprashad Dube	16-6 ...	Sagar High School.
Harihar Pershad	17 ...	Patna Collegiate School.
Harinarayan Prasad	14-7 ...	Monghyr Zila School
Harishankar Prosad	17 ...	Ditto
Hastimul	18 ...	Darbar High School, Jodhpur.
Hemnath	18 ...	Arrah Zila School.
Hemnarayan	15-8 ...	Mozufferpur Mukerjee's Seminary.
Hogan, C.	17-8 ..	St Joseph's Coll , Darjeeling.
Hosinuddin Ahmed	16-4 ..	Barisal Zila School
Howard, S W	15-2 ..	Priory Boys' School, Naini Tal.
Ilahi Baksh	17 ...	Dacca Madrasa
Imamuddin	18-6 ...	Commilla, Zila School.
Imamuddin Ahmed	16-7 ...	Dacca Madrasa
Isaac Safdar Ali	17-11 ..	Private Student.
Jagbharat Singh	17 ...	Arrah Zila School.
Jagmohan Sahay	19 ...	T N Jubilee Collegiate School, Bhagalpur.
James, J R.	15-9 ...	St. Francis De Sale's School, Nagpur
Janak Dharyprosad	17 ...	Durbhanga Raj School.
Jang Bahadurprosad	18-1 .	Mozufferpur Zila School.
Jankiprasad	19 ...	Palamow Government School.
Jehangir Rustomji	19-5 ...	Jabalpur Collegiate School.
Jha, Kartiknath	17-2 ...	Bhagalpur Zila School.
Johannes, E M.	21-7 ..	Trinity College, Kandy.
Joshinarayan Balwant	24 ...	Indore Mission H School.
Kabiraj, Becharam	16 ...	Rajagram A S. School
Kalyan Singh	19 ...	Darbar High School, Jodhpur.
Kanjilal, Srischandra	16 ...	Ripon Collegiate School.
Kauleswar Sahay	20-5 ...	Palamow Government School.
Kapur Chand	17 ...	Ferozepur M B H School.
Kar, Balaramchandra	16 ...	Dacca Jubilee School.
„ Bankimchandra	16-6 ...	Ditto
„ Gangacharan	14-7 ...	Dacca Pogose School.
„ Mrinalchandra	16 ...	Ripon Collegiate School.
„ Nabakisor	15-9 ...	Habiganj High School.
„ Rajkumar	17 ...	Murarichand H. School, Sylhet.
„ Umeschandra	17 ...	Brahmanbaria Annada H. E. School.
Karmakar, Biswambhar	16 ...	Dacca Jubilee School.
Karyyi, Jogindradeb	15-6 ...	Jenkin's School, Cooch Behar.
Kazemuddin Ahmad	16-4 ..	General Assembly's Instn.
Kazi Bazlul Haque	15-3 ...	Chittagong Collegiate School.
Kesholal	18-9 ...	Gya Training Institution.
Khairat Zaman Munsi	17 ...	Ripon Collegiate School.
Khajah Taquijan	17-6 ...	Patna City School.
Khasnabis, Mahendrakumar	14-3 ...	Dacca Pogose School.
Khwot Pouke	17 ...	Akyab Municipal High School.
Konar, Pundarikaksha	18-5 ...	Mankar H E School.
Krishnalal	17 ...	Arrah Zila School.
Kumar, Sureschandra	20 ...	Metropolitan Institution.

Kumar, Amulyaratan	17	...	Badla A. V. School.
Kundu, Chandrabinod	16-1	...	Lauhajang High School.
„ Jyotindranath	17	...	New Indian School.
„ Mahendranath	17	...	Burdwan New School.
„ Mohanlal	15	...	Bhagyakul H. C. E. School.
„ Rasmohan	16	...	Lauhajang H. C. E. School.
Kunjbihari Lall	13-6	...	Jabalpur Collegiate School.
Kutbul Moin	17-6	...	Private Student.
Lakshmi Narayan	17	...	Matihari Zila School.
Labbhu Ram	13-1	...	Ludhiana Mission H. School.
Labbhu Ram	17-7	...	Jallandhar Mission H. School.
Laha, Arjunchandra	18	...	Bhadrak H. E. School.
„ Harimohan	13-4	...	Hindu School.
„ Tulsidas	15-5	...	Boinchi B. L. Institution.
Lahiri, Dasarathi	19	...	Hare School.
„ Jajneswar	15	...	Krishnagar Collegiate School.
Lala, Mahatapchandra	18	...	Dumka Zila School.
Lal Behary Singh	21	...	T. K. Ghosh's Academy, Bankipur.
Lalji Tiwari	19	...	Ditto.
Lecum, A. L.	19	...	St. Xavier's College.
Madhab Kandpant Sopray	16-6	...	Raipur High School.
Madheo Govind Rao Ullabhajya.	18-2	...	City School, Nagpur.
Madho Sitaram	18-1	...	Raipur High School.
Mahabir Dube	16	...	Private Student.
Mahabirlal	19-3	...	Maulmein Govt. High School.
Mahabirprasad Roy	21	...	Mozufferpur Mukerjee's Seminary.
Mahadeo Bhikaji Godgil*	18	...	City School, Nagpur.
Mahanti, Baisnabcharan	14	...	Town H. E. School, Katak.
„ Binodbihari	17	...	Katak Samyabadi Institution.
„ Jaykrishna	16	...	Ravenshaw Collegiate School.
„ Mandardhar	14	...	Ditto.
„ Raghunath	18-3	...	Katak Syamabadi Institution.
Mahapatra, Jagabandhu	14	...	Bhadruk H. E School.
„ Sibcharan	17	...	Balasore Zila School.
Maiti, Binodbihari	14-7	...	Ripon Collegiate School.
„ Taraprasad	17-4	...	Lakshannath H. C. E. School.
Maitra Lalgopal	18-11	...	Berhampur Collegiate School.
Majumdar, Ambikacharan	16	...	Rajshahye Collegiate School.
„ Mahimacharan	17-6	...	Darbhanga Northbrook School.
„ Nibaranchandra	20	...	Brajamohan Instn., Barisal.
„ Pramathanath	16	...	Berhampur Collegiate School.
„ Saradacharan	17	...	Jenkin's School, Cooch Behar.
„ Satischandra	15-6	...	Ditto.
„ Trailokyanath	15	...	Victoria Collegiate Schl., Naral.
Mallik, Ramchandra	14-10	..	Ranaghat H. A. V. School.
Manakchand	16-6	...	M. A. O. School. Amritsar.
Mandal, Panchanan	18	...	Town School, Midnapur.
Manuk Govind	17	...	Nagpur High School.
Monsa Ram	19	...	Ambala Mission H. School.

* Passed in Drawing.

Manuel, Lille		...	Lady Duff. C. G. School, Lahore.
Marik Matilal	16	...	Bangabasi Collegiate School.
Martin, Mildred		...	La Martiniere for Girls.
Maung, Hline	15	...	Rangoon Collegiate School.
,, Kyaw Dun	23-10	...	Teacher.
,, Maung	15-7	...	Rangoon Collegiate School.
Mazharul Haq	16-2	...	Burdwan Municipal School.
Md. Amir	15-2	...	Patna City School
Md. Syed Ahmed	18-5	...	Ripon Collegiate School.
Mirza Enayet Karim	14	...	Arrah Zila School.
Misra Bankubihari	12-9	...	T. K. Ghosh's Academy, Bankipur.
Mitra, Abinaskanta	17	...	New Indian School.
,, Amarkumar	15	...	Rangpur Zila School.
,, Asutosh	15	...	Mahanad F. C. Mission School.
,, Atulchandra	15	...	Albert Collegiate School.
,, Basantakumar	17	...	New Indian School.
,, Bibhutibhushan	19-1-15		Town School, Midnapur.
,, Binodbihari	16	...	Rajshahye Collegiate School.
,, Charuchandra	17	...	General Assembly's Instn.
,, Gobindachandra	15-8	...	Maldah Zila School.
,, Jogindranath	19	...	L. M. S. Instn , Bhowanipur.
,, Jyotindranath	16	...	Albert Collegiate School.
,, Kalicharan	16	...	Nimta H. C. E. School.
,, Kusiram	13-3	...	Tamluk Hamilton School.
,, Mahendralal	19-3	...	Sanskrit Collegiate School.
,, Manindranath	17-8	...	New Indian School.
,, Nagendranath	17	...	National Institution.
,, Narendranath	17-8	...	Metropolitan Institution.
,, Purnachandra	18-9	...	L. M. S. Instn., Bhowanipur.
,, Rajanikanta	16	...	Rangpur Zila School.
,, Rajanikanta	17	...	New Indian School.
,, Saratchandra	16	...	Krishnagar Collegiate School.
,, Saratchandra	16-9	...	Metropolitan Institution, Bowbazar Branch.
,, Satyakinkar	15	...	Arrah Zila School.
,, Sukhendralal	15	...	New Indian School.
Moqbul Ali	20	...	Chittagong H. E School.
Moses, E. S. M.	16-4	...	Jewish Boys' School.
Muhammad Abdul Jalil	17	...	Dacca Madrasa.
Muhammad Abdul Wahid	17-9	...	Sehore High School.
Muhammad Abdus Satuar	16-8	...	Calcutta Madrasa.
Muhammad Emran	17	...	Magura H. E. School.
MuhammadGholamTahoor	15	...	Ditto.
Muhammad Issahook	16-9	...	Graduates' Institution.
Muhammad Lal	17	...	Dacca Madrasa.
Muhammad Mohiuddin	17-4	...	Commillah Zila School.
Muhammad Wahiuddin Ahmad	15-6	...	Monghyr Victoria Jubilee School
Muhammad Wazir	20	...	Bhera M. B. School.
Muhammad Yaqub	17-6	...	Bankipur H. E. School.
Muhammad Yunos	17	...	Graduates' Institution.
Mujiruddin Ahmad	16-6	...	Gauhati High School.

Mukhopadhyay, Ananta-chandra	17	...	New Indian School.
„ Anathnath	17	...	Ripon Collegiate School, K. Branch.
„ Anukulchandra, I	18	...	Metropolitan Institution.
„ Asutosh	17-8	...	Graduates' Institution.
„ Asutosh, I	15	...	Burdwan New School.
„ Asutosh, II	15	...	Ditto.
„ Asutosh	20-6	...	Kalna F. C. Mission School.
„ Atulchandra	17	...	Bandipur High School.
„ Basantakumar	18-3	...	Howrah Government School.
„ Binodbihari	17	...	Sil's Free College.
„ Bhabendranath	13-8	...	Maisadal H. E School.
„ Chandrabhushan	16	...	Maldah Zila School
„ Chandrasekhar	14	...	Burdwan Municipal School.
„ Debendranath	17-4	...	General Assembly's Instn.
„ Debendranath	16-2	...	Chatra H. C. E. School.
„ Dineskrishna	18	...	Taki Government School.
„ Dwijendranath	13	...	Mudi Sahnagar H. E. School.
„ Haricharan	14-7	...	Burdwan New School.
„ Haridas	15	...	Nimta H. E. School.
„ Haridas	17	...	Harinavi A. S School.
„ Harimohan	15-2	...	Boral H. C. E. School.
„ Harinath	18	...	Sodepur H. C. E. School.
„ Haripada	17-5	...	Baral H. C. E School.
„ Hemantakumar	15	...	Kendrapara H. E. School.
„ Jahnabhiprasad	16-7	...	Hughli Collegiate School.
„ Jajneswar	15	...	City Collegiate School.
„ Jaminikanta	20	...	Dacca E. B. Institution.
„ Jangaleswar	15-10	...	Maldah Zila School.
„ Jogeschandra	16	...	Ravenshaw Collegiate School.
„ Jogindrachandra	18	...	Telinipara Bhadreswar School.
„ Jyotindranath	15	...	Krishnagar Collegiate School.
„ Jyotindranath	16-11	...	Kalna F. C Mission School.
„ Jyotiprasad	18-4	...	Victoria Collegiate School, Naral.
„ Kalidas	15-9	...	Nibodhia H. E. School.
„ Kamakhyakumar	14-1	...	Dacca Collegiate School.
„ Kamalacharan	18-4	...	Mozufferpur Mukerjee's Seminary.
„ Krishnadas	17	...	General Assembly's Instn.
„ Lalitmohan	16-3	...	Rowile H. E School.
„ Matilal	13	...	Sibpur H. C. E. School.
„ Nabakrishna	14	...	Katak Samyabadi Institution.
„ Nagendrachandra	15	...	Hughli Collegiate School.
„ Nagendranath	18	...	F. C. Instn., and Duff College
„ Nagendranath	14-6	...	Metropolitan Institution, Bowbazar Branch.
„ Nandagopal	15-3	...	Jalpaiguri Zila School.
„ Nandalal	16-3	...	Burdwan Raj Collegiate Schl.
„ Nanilal	16	...	F C Instn , and Duff College.
„ Nibaranchandra	15	...	Konnagar H C. E. School.
„ Panchanan	14	..	Krishnagar Collegiate School.
„ Phakirchandra	16-6	...	Hare School.

Mukhopadhyay, Phakirchandra	19 4 ...	Nabadwip Hindu School
,, Phanimadhab	16	Balagar H C E School
,, Pramathanath	18 3 ..	Ripon Collegiate School.
,, Pramathanath	18 ..	Garden Reach School
,, Radhakisor	15 2	Hughli Collegiate School.
,, Radhikamohan	16 ..	Kalighat H E School
,, Rajanikanta	15-6 .	Boral H C E School
,, Rajendranath	13 ...	T K Ghosh's Academy, Bankipur
,, Rajkrishna	15 ...	F C Instn and Duff College,
,, Rakhaldas	16 ...	Ripon Coll School, K Branch
,, Ramnath	20 ...	Monghyr Jubilee School
,, Ramjiban	19 ...	Payaradacha Ripon H. C. E. School
,, Ramranjan	15 9 .	Birbhum Zila School
,, Rasiklal	14 ...	Balagar H C E School
,, Ratanmani	15-6 ...	Simla Bengal Academy
,, Saradaprasad	17 ..	General Assembly s Instn.
,, Saratchandra	14 ...	Konnagar H C E School.
,, Satischandra	17 ...	General Assembly's Instn
,, Satischandra, II	16 ...	Rajagram A S School
,, Siddheswar	15 ...	Baidyabati English School.
,, Sridhar	16 ...	Victoria Collegiate Schl , Naral.
,, Srigopal	19 ...	Private Student
,, Srischandra	16 ...	Nanit H E School.
,, Surendranath	12 ...	Dumka Zila School
,, Surendranath	15 ...	Ariadaha H E School
,, Sureschandra	14 ..	Chatra H C E School
,, Syamanath	15 10 .	Hughli Collegiate School.
,, Taraknath	16 ..	Salkia A S School
,, Umapati	17 2 ..	South Suburban School, Bhowanipur
Murlilal	16 ...	Monghyr Zila School
Nag, Aghornath	18-6 ...	Rajshahye Collegiate School.
,, Nanilal	14 ..	General Assembly's Instn
Nageswarcharan	17 ..	Hazaribagh Zila School.
Nageswarpersad	14-5 ..	Tikari H C E School
Nagnarayan	16 ...	Arrah Zila School
Naik, Bhabagrahi	17 ...	Bhadrak H E School
Najmuddin	17-8 ..	Mozufferpur Zila School
Nanda, Sudarsan	17 ...	Katak Piyarimohan Academy.
Nandan, Nibaranchandra	17	South Suburban School, Bhowanipur
Nandi, Bhupeschandra	13 5 ...	Hughli Branch School.
,, Binodbihari	14 ...	Purulia Zila School
,, Debendranath	16 2	Hughli Collegiate School.
,, Gokulchandra	15 ...	City Collegiate School.
,, Haripada	18 .	L M S Instn , Bhowanipur.
,, Jnanendranath	19-6 ...	Town School, Midnapur
,, Jogindrachandra	17 ..	Brahmanbaria Annada H E. School
Nandi, Rakhaldas	19-6 ...	Metropolitan Institution, Barabazar Branch

Narain Singh	18	...	Multan C M High School
Narayan Parashuram Vaidya	20	...	City School, Nagpur
Narsing Prasad	18 6	..	Giridih H E School
Narsing Sahay	14-8		Patna City School
Naskar, Srimanta	20-8	..	Hatuganj M N. K H E School
Nath Benwarinath	17	.	Krishnagar A V School
Nath Sahay	16	...	T N. Jubilee School, Bhagalpur
Nathuram Sukul	18 2	...	Jabalpur Collegiate School
Naunidh Rai Sharma	15 5	.	Ludhiana M B School
Nawazeshali Kazee	16	..	Tangail Bindubasini School.
Nayak, Padmanabh	16	...	Town H E School, Katak.
Niyogi, Brajendranarayan	16	..	Santosh Jahnabhi School.
„ Rajendrasundar	15	..	Tangail Bindubasini School.
„ Rukminikanta	16	.	Santosh Jahnabhi School
„ Saratchandra	18-7	...	Victoria School, Commilla.
Nural Huq	18	...	Kalighat H E School
O'Collagham, H B	16 1	...	Lahore Boys' High School
Obdedhar, Matindranath	15-6	...	Arrah Zila School.
Poddar, Sasibhushan	17	...	Maldah Zila School.
Pal, Banamali	18	...	Brahmanbaria Annada H E School.
„ Benimadhab	16	...	Hindu School.
„ Dineschandra	15	...	Dacca East Bengal Instn
„ Ganeschandra	17	...	Ripon Collegiate School, K. Branch
„ Gopalchandra	14-2	...	Chinsurah F. C Institution
„ Jogindranath	16	...	St. Mary's Instn, Chandernagar.
„ Lalitchandra	14	...	Shazadpur H E. School
„ Murarimohan	17	...	New Indian School
„ Piyarimohan	15	...	Dacca East Bengal Instn
„ Ramrup	16 4	..	Pabna Zila School
„ Sisirkumar	13 8	..	Gaya Zila School.
„ Trailokyanath	18 2	..	Habiganj High School
Paladhi, Bijaykumar	17-2	...	Rowile H E School.
Palit, Akhilchandra	14	...	Nawab's High School, Murshidabad
„ Haradhan	17	...	Metropolitan Institution, Bowbazar Branch
„ Sibprasad	19	...	Harinavi A S School
„ Upendranath	15-6	...	Chaybasa Zila School
Pande, Asutosh	13-6	...	Krishnagar Collegiate School
„ Bhubaneswar	16	...	T K Ghosh's Academy, Bankipur
„ Brajamohan	15 2	..	Chapra Zila School
Pascal, H A.	19	...	Rangoon Collegiate School
Pathak, Ramprasad	17		Matihari Zila School
Patnaik, Radhamohan	16	...	Puri Zila School
Patra, Baikunthanath	14 9	..	Tamluk Hamilton School
Pattanaik, Bhagiban	16-2	...	Kendrapara H E School
Phul Chand	16	...	Ferozepur M B High School.

Pillai, V S. V.	22-1	...	Private Student.
Pocock, R. L.	17-2	...	P. S. Institute, Mussoorie.
Pramanik, Kartikchandra	18-6	...	Nawabganj Sridhur Bansidhur School.
,, Parojmala		...	F. C Normal School.
,, Tarakchandra	17-9	...	Magura H. E. School.
Pratap Narayan	15	...	Gaya Sahebganj School.
Pt. Harnarayan	17-8	...	Lahore Central Model School.
Purkait, Baradaprasad	17-3	...	Hatuganj M. N. K. H. E. School.
Purkayastha, Tarinicharan	20-6	...	Silchar High School.
Radha Mohan	17	...	Gaya Zila School.
Ragho Bapurao Paitlankar	20	...	City School, Nagpur.
Raghubar Sahay	17-10	...	Hoshiarpur M B School.
Raghunandan Lall	15	...	Behar H C E. School.
Raghunath Sahay	19-6	...	Matihari Zila School
Rahamet Ali	18-7	...	Chittagong Collegiate School.
Rakshit, Anandachandra	15	...	Commilla Zila School.
,, Kumudkrishna	16	...	Simla Bengal Academy.
Ramchandra Vasudes Paranjhe	16-8	...	City School, Nagpur.
Ramcharit Singh	14	...	Private Student.
Ramprasad Bulmukund Dube	17	...	Indore English Madrasa.
Ram Singhasun Lall	18	...	Arrah National Institution.
Ramniwaj Singh	18-4	...	Jabalpur Collegiate School.
Rangadh Singh	18	...	Ludhiana M. B. High School.
Ranjit Singh	17	...	Sialkot M B. High School.
Ratiram Manadhatta	17	...	Raipur High School.
Ratwatte, W.	17-3	...	Trinity College, Kandy.
Ray, Abhaykumar	19-4	...	Rajchandra Collegiate School, Barisal.
,, Abinaschandra	15	...	Purulia Zila School.
,, Akhilchandra	16-4	...	Rangpur Zila School.
,, Amulyaratan	16	...	Hare School.
,, Anandachandra	13-6	...	Ranchi Zila School.
,, Aswinikumar	15	...	Krishnagar Collegiate School.
,, Atulgopal	14-4	...	Ditto.
,, Basantakumar	17	..	Calcutta Aryan Institution.
,, Benimadhab	14-6	...	General Assembly's Instn.
,, Bhupaticharan	17-2	...	Midnapur Collegiate School.
,, Bipinbihari	14	...	Gauhati High School.
,, Chandrasekhar	17-6	...	Commilla Zila School.
,, Charuchandra	15-6	...	General Assembly's Instn.
,, Debkumar	18	...	Private Student.
,, Debendranath	15	...	Dacca Jubilee School.
,, Debendranath	16-10	...	Faridpur Zila School.
,, Gokulchandra	16	...	City Collegiate School, S. Branch.
,, Haradhan	17	...	Hare School.
,, Harakumar	17	...	Dacca Jubilee School.
,, Haranchandra	14	...	Barisal Zila School
,, Harendranarayan	15	...	Lalgola Victoria Jubilee School.

Ray, Harihar	18-3 ...	Rangpur Zila School
,, Indunath	15 ...	Jara H E School.
,, Jagaddiswar	16 6 ...	Natore Municipal School
,, Jagatchandra	15 ...	Metropolitan Instn , S Branch
,, Jitendranath	16 9 ...	Hindu School
,, Jnanadaprasad	14-8 ...	Birbhum Zila School
,, Jogeschandra	16-4 ..	Rajshahye Collegiate School.
,, Jogendranath	18 ...	Garbeta H C E School
,, Jyotischandra	15-7 ...	Ranaghat H A V School.
,, Kaliprasana	18 ...	Mymensingh Zila School.
,, Karunamay	19 ...	Midnapur L M School.
,, Kshitindradeb	13-10 ..	Hughli Branch School.
,, Kumarchandra	15-5 ...	Dacca Pogose School
,, Kunjabihari	15-8 ...	Ravenshaw Collegiate School.
,, Lalitkumar	15 ...	Mudishanagar H E School
,, Mahendranath	15-5 ...	Mozufferpur Mukerjee's Seminary.
,, Narendrabhushan	17-11...	Victoria Collegiate School, Naral
,, Piyarimohan	19 ...	Dacca Jubilee School.
,, Rajendranath	14-4 ...	Faridpur Zila School.
,, Ramanimohan	16 5 ..	Ditto
,, Rameschandra	14-3	Hare School.
,, Rammay	17-2 ...	Kuchiakole Radhaballah Instn.
,, Rangalal	17 ...	Private Student
,, Rasikchandra	18 ..	Mymensingh Zila School.
,, Satindradeb	15-1 ...	Hughli Branch School
,, Satischandra	17 ..	F C Instn and Duff College
,, Satyamohan	18 ...	Mymensingh Zila School
,, Satyeswar	19-4 ...	Town School, Midnapur.
,, Surendranath	14 8 ...	Metropolitan Institution
,, Sureschandra	17-6 ..	L M S School, Khagra.
,, Tinkari	16 6 .	Birbhum Zila School
,, U Chandra Nath	24 ...	Shilong Govt High School
,, Upendranath	14-4 .	Dacca Collegiate School.
,, Upendraprasad	15 ...	Tangail Bindubasini School
Raymon, A E	18-5	Amritsar M B School
Reed, Kathleen	...	Roberts Collegiate School
Rostam Ali Khandkora	15 1 ..	Tangail Bindubasini School.
Raychaudhuri, Ahinchandra	17 ...	Mahespur School
,, Binodbihari	16 ...	Monghyr Zila School
,, Birajmohan	17 2 ...	General Assembly's Instn
,, Jadunath	18-2 ...	Graduates' Institution.
,, Manindrachandra	15 ...	Rangpur Zila School
,, Mahendrakumar	15 ..	Baripur H E School.
,, Nagendranath	17-4 ...	Jaynagar Institution
Renny, C A	16-11...	St Paul's School Darjeeling
Richard, S.	21-3 ..	Private Student
Rudra, Girischandra	16	Senhati High School
Rymer, L F	18-3 ..	La Martiniere College.
Sadashiva Krishanji Tripurawar	17 .	City School, Nagpur.

Sadashiva Srihari Phulkekari	17-8 ...	City School, Nagpur.
Saha, Asutosh	17-6 ...	General Assembly's Instn.
„ Nandalal	15 ...	Berhampur Collegiate School.
„ Panchanan	16-7 ...	Sirajganj Banwarilal School.
„ Sudamchandra	16-5 ...	Barisal Zila School.
Sahrai Ram	16 ...	Gaya Zila School.
Sakharam Keshav Rao Bhowolkor	14 ...	City School, Nagpur.
Samanta, Tinkari	18-6 ...	Chinsurah Free Church Instn.
San Baw, U.	19 ...	Armenian Collegiate School.
Sant Prasad	14-3 ...	Behar H. C. E. School.
Sanyal, Brajagopal	16 ...	L. M. S. School, Khagra.
„ Gopalgobinda	15 ...	Dighapatia H. C. E. School.
„ Jyotischandra, I	16 ...	New Indian School.
„ Jyotischandra	17 ...	Midnapur Collegiate School.
„ Kumudnath	17 ...	Habiganj High School.
„ Ramcharan	17 ...	Nayagaon H. E. School.
„ Sureschandra	15 ...	Giridih H. E. School.
Sarbadhikari, Arunchandra	13-9 ...	Hare School.
Sardha Ram Bhalla	16-10...	Lahore Mission School.
Sarkar, Asutosh	16-8 ...	Bishenpur H. E. School.
„ Asutosh	16-5 ...	Mozufferpur Zila School.
„ Bishnupada	16-6 ...	Howrah Bible H. C. E. School.
„ Christabahan	14 ...	Purulia Zila School.
„ Girischandra	16-6 ...	Ripon Collegiate School.
„ Harischandra	16-9 ...	Kandi School.
„ Jogindranath	18 ...	Maju R. N. Basu's School.
„ Jogindranath	15-6 ...	Bishenpur H. E. School.
„ Jugalkisor	14 ...	Purulia Zila School.
„ Kalikrishna	18-7 ...	Burdwan New School.
„ Lalitmohan	14	Ranaghat H. A. V. School.
„ Madhabchandra	15-6 ...	Birbhum Zila School.
„ Priyanath	15-4 ...	Bongong H. E. School.
„ Saradakumar	18 ...	Commilla Zila School.
„ Saratchandra	16 ...	Pabna Zila School.
„ Sasibhushan	16 ...	Simla Bengal Academy.
„ Sasibhushan	14-6 .	Dacca Jubilee School.
„ Trigunabhushan	14-9 ...	Bunwaribad H E. School.
„ Upendranath	16-2 ...	Rajshahye Collegiate School.
Sarmabardolai, Probodhchandra	17 ...	Tezpur High School.
Sarmaray, Kaminikumar	17 ...	Sylhet Govt. High School.
Saville, H. F.	17-2 ...	St. Paul's School, Darjeeling.
Sayyed Abdus Satar	16-6 ...	Balasore Zila School.
Sen, Adharchandra	19 ...	Contai H. E. School.
„ Asutosh	16-2 ...	South Suburban School, Bhowanipur.
„ Balaichand	17 ...	F. C. Instn. and Duff College.
„ Banwarilal	16-4 ...	Bhola H. E. School.
„ Basantakumar	20 ...	Rajchandra Collegiate School, Barisal.
„ Bijayprasad	18 ...	New Indian School.

Sen, Bimalananda	16	...	Metropolitan Institution.
,, Bipinbihari	18-8	...	Brajamohan Instn., Barisal.
,, Charuchandra	11-7	...	St. Mary's Instn., Chandernagar.
,, Chintaharam	15-9	...	Rajchandra Collegiate School. Barisal.
,, Dakshinaranjan	13-6	...	Chittagong Collegiate School.
,, Girindrakumar	16-2	...	Hindu School.
,, Jagatchandra	17	...	Commilla Zila School.
,, Jnanchandra	15-2	...	Dacca Collegiate School.
,, Jogindrabhushan	16	...	Sanskrit Collegiate School.
,, Jyotindramohan	14-9	...	Konnagar H. C. E. School.
,, Karunakanta	16	...	Dacca Pogose School.
,, Kulakamal	14-6	...	Jenkin's School, Cooch Behar.
,, Lakshmanchandra	20-5	...	Victoria School, Commilla.
,, Lalitmohan	15	...	Krishnagar Collegiate School.
,, Prasaddas	16-4	...	Hughli Collegiate School.
,, Rajendranath	17	...	Dacca Collegiate School.
,, Satischandra	17	...	Sylhet National Institution.
,, Srischandra	15	...	Senhati High School.
,, Tarinikanta	17	...	Brajamohan Instn., Barisal.
Senati, Annadachandra	17	...	Amta H. E. School.
Sengupta, Bipinbihari	17-3	...	Albert Collegiate School.
,, Gobindachandra	18	...	Narit H. E School.
,, Hemchandra	16-6	...	Jalpaiguri Zila School.
,, Mahendralal	15	...	Dacca Jubilee School.
,, Manmathanath	16-9	...	Barasat Government School.
,, Nibaran	17	...	Metropolitan Institution.
,, Pramathnath	15	...	T. K. Ghosh's Academy, Bankipur.
Set, Binodbihari	18	...	Ripon Collegiate School, H Branch.
Shamlal	16-10	...	Jallandhar Mission H. School.
Shankar Das	18	...	Multan M. B. High School.
Sheo Prasad	19	..	Jabalpur Collegiate School.
Shiv Ram	15-10	..	Multan M. B. High School
Shiwa Prashad	18-5	...	Hatwa Eden School.
Sil, Kunjabihari	16-4	...	Ripon Collegiate School.
Silwant Sahay	16	...	Gaya Zila School.
Sinha, Asutosh	15	...	Hindu School.
,, Jyotindranath	14	...	Magura H. E. School.
,, Lalitnarayan	17-10	...	Purnia Zila School.
,, Nilkanta	14	...	Tamluk Hamilton School.
,, Purnachandra	17-6	...	Burdwan Municipal School.
,, Radhasundar	15	...	Lalgola Victoria Jubilee Schl.
,, Satischandra	13-6	...	Albert Institution.
,, Surendranarayan	16-2	...	Private Student.
,, Taraknath	17	...	Dumka Zila School.
Singhadeb, Gokulchandra	16-4	...	Kuchikole Radha Institution
Som, Chapalacharan	16	...	Dacca Jubilee School.
,, Saratchandra	16	...	Lauhajang H. C. E. School.
,, Satyendranath	14-9	...	Hindu School.

Sukul, Raghunath	15-9	...	Dighapatia H. C. E. School.
Sur, Subodhachandra	17	...	Lahore D. A. V. High School.
Surjan Das	16-4	...	Ditto.
Sutradhar, Durganath	18	...	Tangail Bindubasini School.
Syed, Ahmad Shere	17-6	...	Calcutta Madrasa.
„ Ali Hasan	17-6	...	Ditto.
„ Muhammad Yakub	19	...	Patna Collegiate School.
„ Muhammad Wajih	17	...	T. K. Ghosh's Academy Bankipur.
„ Nazir Ahmed	16	...	Calcutta Madrasa.
Talukdar, Bhubanmohan	16-1	.	Ulipur M. S. H. A. V. School.
Tambee, Sridhar Lukshman	16	...	Indore English Madrasa.
Tampoo, D. P.	16-3	...	Wesley College, Colombo.
Tilluck Dharee Lal	14-5	...	Buxar H. E. School.
Trilokchand	18-4	...	Jabalpur Collegiate School.
Tyrone, G.	16	...	St. Peter's College, Agra.
U. Nissar Singh	18	...	Shillong Mission High School.
Vaman Narayan Date	19-4	...	City School, Nagpur.
Vasudeo Ramchandra Bhutt	15-8	...	Jabalpur Collegiate School.
Vinayek Balkrishna Chepey	20-2	..	City School, Nagpur.
Waishno Das Behari Sharma	19	...	Sealkot M. B School.
Wasiuddin	17-6	...	Lahore Central Model School.
Wasudeo Ram Krishna Pandit	14-2	...	Jabalpur Collegiate School.
Weer Singh S. P.	18-11	...	Trinity College, Kandy.
Wilcox, H. F.	17-1	...	St. Paul's School, Darjeeling.
Winfred, A. J.	17	...	Bishop Collegiate School.
Yadao Sitarama Rarkay	18-3	...	F. C. Institution, Nagpur.
Zahirul Hak	14-7	...	Behar H. C. E. School.
Zahurmul Haq.	18	...	Ludhiana M. B. School.
Zamier Muhammad	18-6	...	Ravenshaw Collegiate School.

Graduates.

HONORARY D. L.

H. R. H. ALBERT EDWARD PRINCE OF WALES, K. G. ...	1875
Monier Williams	1876
Rev. K. M. Banerjea	1876
Rajendralala Mitra	1876

D. L.

Bandyopadhyay, Gurudas ...	1877	Presidency College.
Mitra, Trailokyanath ...	1877	Ditto.
Ray, Bipinchandra ...	1883	Ditto.
Ghosh, Rasbihari ...	1884	Ditto.
Bhattacharyya, Jogindranath ...	1885	Ditto.

HONOURS IN LAW.

Mitra, Trailokyanath ...	1867	Presidency College.
Ghosh, Rasbihari ...	1871	Ditto.
Bandyopadhyay, Gurudas ...	1876	Ditto.
Ray, Bipinchandra ...	1878	Ditto.
Bhattacharyya, Jogindranath ...	1880	Ditto.
Ray, Satischandra ...	1883	Ditto.

B. L.

In Alphabetical Order.

Abdul Bari ...	1872	Presidency College.
Abdul Hamid ...	1887	Patna College.
Abdul Jabbar ...	1888	Ripon College.
Abdul Jawad ...	1887	City College.
Abdul Majid ...	1886	Dacca College.
Abdur Rahim ...	1887	City College.
Abdur Rahman ...	1889	Rajshahye College.
Abdus Samad ...	1888	Patna College.
Acharyya, Kâliprasanna ...	1887	Metropolitan Institution.
Adhikari, Sitanath ...	1887	Ditto.
Adhya, Asutosh ...	1869	Hughli College.
„ Bipinbihari ...	1886	Metropolitan Institution.
Aich, Radhakanta ...	1876	Presidency College.
Aikath, Saradakumar ...	1879	Patna College.
Akhileswar Prasad ...	1878	Ditto.
Ali Ahmad ...	1883	Ditto.
Ameer Ali ...	1869	Hughli College.
Asgur Ali Khan ...	1886	Patna College.
Awadh Kisor ...	1882	Ditto.
Bagchi, Annadaprasad ...	1874	Presidency College.
„ Brajagopal ...	1879	Ditto.
„ Debendraprasad ...	1886	City College.
„ Durganath ...	1869	Berhampur College.

Bagchi, Harischandra ..	1869	Dacca College.
„ Satischandra ...	1889	Rajshahye College.
„ Upendranath ...	1879	Presidency College.
Baijnath Singh ...	1889	Patna College.
Baksi, Harischandra ...	1889	Hughli College.
„ Nagendrachandra ...	1888	Metropolitan Institution.
„ Saradaprasad ...	1885	Ditto.
Baldeo Lal ...	1884	Patna College.
Bandyopadhyay, Aghornath ...	1875	Presidency College.
„ Abinaschandra ...	1867	Ditto.
„ Abinaschandra ...	1868	Ditto.
„ Akshaykumar ...	1888	Hughli College.
„ Annadaprasad ...	1887	Metropolitan Institution.
„ Apurbakumar ...	1888	City College.
„ Asutosh ...	1879	Presidency College.
„ Asutosh No. I ...	1883	Metropolitan Institution.
„ Asutosh ...	1886	Ditto.
„ Bamacharan ...	1866	Presidency College.
„ Banawarilal ...	1883	Metropolitan Institution.
„ Baninath ...	1885	Patna College.
„ Bansidhar ...	1884	Metropolitan Institution.
„ Banwarilal ...	1888	Ditto.
„ Bhairabchandra ...	1863	Presidency College.
„ Bhubanmohan ...	1873	Ditto.
„ Bidhubhushan ...	1376	Ditto.
„ Bidhubhushan ...	1879	Ditto.
„ Bidhubhushan ...	1882	Hughli College.
„ Biharilal ...	1875	Presidency College.
„ Binodbihari ...	1873	Ditto.
„ Chandrabhushan	1885	Metropolitan Institution.
„ Chandrabhushan	1888	Ditto.
„ Chandmohan ...	1878	Dacca College.
„ Debendranath ...	1887	City College.
„ Debendranath ...	1885	Metropolitan Institution.
„ Dharanidhar ...	1887	Ditto.
„ Dinabandhu ...	1883	Presidency College.
„ Gangadhar ...	1874	Ditto.
„ Girischandra ...	1888	Metropolitan Institution.
„ Gopalchandra ...	1875	Presidency College.
„ Gopalchandra No 2	1873	Krishnagar College.
„ Gopikrishna ...	1875	Hughli College.
„ Gopinath ...	1864	Presidency College.
„ Gurudas ...	1866	Ditto.
„ Haricharan ...	1870	Ditto.
„ Harilal ...	1886	Metropolitan Institution.
„ Harimohan ...	1887	Ditto.
„ Harinath ...	1880	Presidency College.
„ Hemchandra ...	1866	Ditto.
„ Indranath ...	1871	Ditto.
„ Jadunath ...	1874	Ditto.
„ Jadunath ...	1886	Metropolitan Institution.
„ Jagadananda ...	1888	Ripon College.
„ Jagatchandra ...	1870	Presidency College.

Bandyopadhyay,	Jnanchandra ...	1887	Metropolitan Institution.
,,	Jnanendrachandra	1887	Ditto.
,,	Jogindranath ...	1889	Ripon College.
,,	Jyotischandra ...	1881	Presidency College.
,,	Kailaschandra .	1868	Ditto.
,,	Kailaschandra ...	1870	Patna College.
	Kalicharan ...	1870	Presidency College.
,,	Kalidhan ...	1886	City College.
,,	Kalikrishna ...	1888	Ditto.
,,	Kaliprasanna ...	1884	Dacca College.
,,	Kantibhushan ...	1882	Hughli College.
,,	Kantichandra ...	1873	Presidency College.
,,	Karunamay ...	1869	Ditto.
,,	Kedarnath ...	1875	Ditto.
,,	Kedarnath, Sr. ...	1883	Patna College.
,,	Kisorimohan ...	1887	Metropolitan Institution.
,,	Kshetramohan ...	1886	City College.
,,	Kumudnath ...	1884	Metropolitan Institution.
,,	Lalitmohan ...	1887	Ditto.
,,	Mahadeb ...	1882	Presidency College.
,,	Mahendranath ...	1875	Ditto.
,,	Mahendranath ...	1869	Ditto.
,,	Mahendranath ...	1877	Ditto.
,,	Mahendranath ...	1878	Ditto.
,,	Maheschandra ...	1873	Patna College.
,,	Nabinchandra ...	1870	Ditto.
,,	Nagendranath ...	1889	Ripon College.
,,	Nagendranath ...	1889	Metropolitan Institution.
,,	Nandalal ...	1887	City College.
,,	Nandalal ...	1881	Presidency College.
,,	Narendranath ...	1889	City College.
,,	Nilmadhab	1868	Presidency College.
,,	Nilratan ...	1874	Hughli College.
,,	Niradchandra ..	1887	Metropolitan Institution.
,,	Nistaram ...	1877	Presidency College.
,,	Nibaranchandra ...	1876	Ditto.
,,	Nrityagopal ...	1888	City College.
,,	Parbaticharan ...	1887	Ripon College.
,,	Pareschandra ...	1885	City College.
,,	Paresnath ..	1864	Presidency College
,,	Prabhacharan ...	1889	Metropolitan Institution.
,,	Pramadacharan ...	1869	Presidency College
,,	Pramathanath ...	1867	Ditto.
,,	Priyanath ...	1870	Ditto.
,,	Rajkrishna ...	1878	Ditto.
,,	Rakhaldas ...	1886	City College.
,,	Ramlal ...	1889	Presidency College.
,,	Ramnarayan ...	1874	Ditto.
,,	Ramtaran ...	1875	Ditto.
,,	Rasbihari ...	1888	Metropolitan Institution.
,,	Rebatichandra ...	1871	Presidency College.
,,	Saratchandra ...	1869	Ditto.
,,	Saratchandra ...	1887	Metropolitan Institution

Bandyopadhyay, Sasibhushan ...	1869	Presidency College.
" Sasibhushan ...	1888	City College.
" Satischandra ...	1888	Metropolitan Institution
" Satkari ...	1887	Ditto.
" Satyadayal ...	1869	Presidency College.
" Satyadhan ...	1889	Metropolitan Institution
" Sibchandra ...	1869	Patna College.
" Sibnath ...	1872	Presidency College.
" Srischandra ...	1886	Metropolitan Institution.
" Srischandra ...	1888	Ditto.
" Srischandra ...	1889	Dacca College.
" Surendranath ...	1883	Presidency College.
" Sureschandra ...	1883	Metropolitan Institution.
" Syamacharan ...	1873	Patna College.
" Syamacharan ...	1885	Metropolitan Institution.
" Taradas ...	1875	Krisanagar College.
" Tarapada ...	1869	Ditto.
" Taraprasanna	1870	Presidency College.
" Taraprasanna ...	1888	City College.
" Tinkari ...	1877	Presidency College.
" Tinkari ...	1887	Metropolitan Institution.
" Upendranath, No. 2	1889	Ditto.
Banerjee, P. N. ...	1869	Presidency College.
Bankabihari Lal ...	1886	Patna College.
Barat, Bonimadhab ...	1889	Ripon College.
" Narendranath ...	1889	Ditto.
Bardhan, Mohinimohan ...	1866	Presidency College.
Bardolai, Gopinath ...	1889	Ripon College.
Baruri, Akshaykumar ...	1885	Metropolitan Institution.
Barua, Debicharan ...	1888	Ditto.
" Gunjanan ...	1889	Ditto.
" Ghanasyam ...	1889	City College.
" Ratnadhar ...	1889	Ditto.
Basak, Gobindachandra ..	1870	Dacca College.
" Gobindachandra ...	1875	Ditto.
" Gokulkrishna ...	1889	Metropolitan Institution.
" Jagatdurlabh ...	1871	Presidency College.
" Madhabananda ...	1887	Metropolitan Institution.
" Ramkumar ...	1884	Dacca College.
" Rasbihari ...	1880	Presidency College.
" Rohinikumar ...	1870	Dacca College.
Basu, Abinaschandra ...	1886	Metropolitan Institution.
" Abinaschandra ...	1887	City College.
" Adwaityacharan ...	1888	Benares College.
" Akshaykumar ...	1872	Presidency College.
" Akshaykumar ...	1885	Metropolitan Institution.
" Amarnath ...	1865	Presidency College.
" Ambikacharan ...	1863	Ditto.
" Anantakumar ...	1879	Ditto.
" Anantakumar ...	1883	Dacca College.
" Annadaprasad ...	1875	Presidency College.
" Aswinikumar ...	1880	Dacca College.
" Asutosh ...	1883	Presidency College

Basu, Asutosh	...	1884	Metropolitan Institution.
,, Atulchandra	...	1874	Presidency College.
,, Atulyacharan	...	1887	City College.
,, Basantakrishna	...	1884	Metropolitan Institution.
,, Basantakumar	...	1872	Presidency College.
,, Basantakumar	...	1888	Dacca College.
,, Upendranath	...	1883	Presidency College.
,, Biharilal	...	1870	Ditto.
,, Bijaygobinda	...	1886	Ditto.
,, Bijaygopal	...	1882	Ditto.
,, Bijaykrishna	...	1871	Ditto.
,, Bipinkrishna	...	1872	Ditto.
,, Birajaprasad	...	1868	Ditto.
,, Bishnupada	...	1876	Ditto.
,, Biswanath	...	1889	Ripon College.
,, Chandranath	...	1867	Presidency College.
,, Dakshinaprasad	...	1864	Ditto.
,, Debendrabijay	...	1882	Ditto.
,, Debendralal	...	1864	Ditto.
,, Debendranarayan	...	1860	Ditto.
,, Dinanath	...	1870	Ditto.
,, Dinanath	...	1885	Metropolitan Institution.
,, Durgadas	...	1879	Presidency College.
,, Durgaram	...	1873	Ditto.
,, Girischandra	...	1873	Ditto.
,, Girischandra	...	1883	Ditto.
,, Gobardhan	...	1889	Metropolitan Institution.
,, Gopalchandra	...	1868	Presidency College.
,, Gopalchandra	...	1876	Ditto.
,, Hariballabh	...	1870	Ditto.
,, Haridas	..	1885	Hughli College.
,, Haridas	...	1886	Metropolitan Institution.
,, Harinath	...	1889	Ditto.
,, Hemchandra	...	1874	Presidency College.
,, Isanchandra	...	1874	Ditto.
,, Jadabkrishna	...	1887	Metropolitan Institution.
,, Janakinath	...	1884	Ditto.
,, Jnanendranath	...	1889	Ripon College.
,, Jogindrachandra	...	1873	Presidency College.
,, Jogindranath (No. 1)	...	1869	Ditto.
,, Jogindranath	...	1869	Ditto.
,, Jogindranath	...	1882	Ditto.
,, Kailaschandra	...	1884	Metropolitan Institution.
,, Kalikumar	...	1870	Berhampur College.
,, Karunadas	...	1868	Presidency College.
,, Kedarnath	...	1883	Ditto.
,, Kesabkumar	...	1873	Krishnagar College.
,, Khagendranath	...	1887	Metropolitan Institution.
,, Kritantakumar	...	1881	Presidency College.
,, Kshetramohan	...	1870	Ditto.
,, Kunjabihari	...	1871	Hughli College.
,, Lalitkumar	...	1875	Presidency College.
,, Latubihari	...	1889	Metropolitan Institution.

Basu, Mahendranath	1870	Presidency College.
,, Manmathakumar	1876	Ditto.
,, Manmathanath	1889	Metropolitan Institution.
,, Manindranath	1886	Ditto.
,, Mathuranath	1868	Presidency College.
,, Matilal	1883	Hughli College
,, Mohitchandra	1872	Presidency College
,, Nabinchandra	1871	Ditto.
,, Nagendralal	1885	City College.
,, Nimaichandra	1870	Presidency College.
,, Nepalchandra	1870	Ditto.
,, Nrityagopal	1881	Muir Central College.
,, Paresnath	1874	Presidency College.
,, Pramathanath	1877	Ditto.
,, Prasannakumar	1862	Ditto.
,, Prasannakumar	1874	Ditto.
,, Pratapchandra	1873	Ditto.
,, Priyanath	1886	Metropolitan Institution.
,, Pulinbihari	1882	Presidency College.
,, Purnachandra	1888	Ripon College.
,, Raicharan	1885	Metropolitan Institution.
,, Rajaninath	1872	Presidency College.
,, Rajendrakumar	1867	Ditto.
,, Rakhalchandra	1883	Ditto.
,, Rameschandra	1864	Ditto.
,, Rameschandra	1887	Metropolitan Institution.
,, Saradaprasad	1878	Presidency College.
,, Saratchandra	1887	Metropolitan Institution.
,, Saratchandra	1876	Dacca College.
,, Saratchandra No. II	1887	Metropolitan Institution.
,, Saratchandra	1888	Ditto.
,, Saratkisor	1884	Ditto.
,, Sasibhushan	1866	Presidency College.
,, Sasibhushan	1870	Hughli College.
,, Sasibhushan	1874	Ditto.
,, Sasibhushan	1884	Metropolitan Institution.
,, Sasibhushan	1888	Ditto.
,, Satischandra	1887	Ditto.
,, Satyananda	1889	City College.
,, Sibaram	1883	Presidency College.
,, Sripati	1887	Metropolitan Institution.
,, Sriramchandra	1889	Ravenshaw College.
,, Sureschandra	1888	Ripon College.
,, Syamkisor	1869	Presidency College.
,, Tarakchandra	1881	Dacca College.
,, Trailokyanath	1870	Presidency College.
,, Trailokyanath	1872	Ditto.
,, Trailokyanath	1882	Ditto.
,, Udaychandra	1870	Ditto.
,, Upendranath	1873	Ditto.
Batabyal, Atulchandra	1880	Ditto.
Bhaduri, Lalbihari	1881	Ditto.
,, Srimanta	1889	Metropolitan Institution.

Bhagavaticharan ...	1888	Patna College.
Bhagwan, Sahay ...	1879	Ditto.
Bhagwat Prashad Shrivastava Khare ...	1888	Muir Central College.
Bhagwat Sahay, No. I ...	1888	Patna College.
Bhagwat Sahay, No. II ...	1888	Ditto.
Bhar, Kalidas ...	1870	Presidency College.
„ Upendranath ...	1888	Metropolitan Institution.
Bhar, Trailokyanath ...	1868	Presidency College.
Bhatta, Nandaram ...	1887	Patna College.
„ Napharchandra ...	1864	Presidency College.
„ Tridharacharan ...	1886	Metropolitan Institution.
Bhattacharyya, Akshaykumar ...	1885	Ditto.
„ Amarnath ...	1888	Ditto.
„ Anandamohan ...	1889	Ripon College.
„ Anangamohan ...	1889	Metropolitan Institution.
„ Banikantha ...	1888	Dacca College.
„ Beniprasad ...	1877	Canning College.
„ Bipinbihari ...	1888	Metropolitan Institution.
„ Brajakumar ...	1887	Ripon College.
„ Chandrakumar ...	1883	Presidency College.
„ Dwarkanath ...	1868	Ditto.
„ Dwarkanath ...	1871	Patna College.
„ Haranath ...	1870	Presidency College.
„ Harinath ...	1885	Metropolitan Institution.
„ Jadabchandra No. I	1887	Ditto.
„ JadabchandraNo. II	1887	Ditto.
„ Jadunath ...	1869	Krishnagar College.
„ Jajneswar ...	1886	Hughli College.
„ Jogindrachandra ...	1886	City College.
„ Jogindranath ...	1874	Presidency College.
„ Jugadas ...	1882	Ditto.
„ Krishnakamal ...	1872	Ditto.
„ Mahendrachandra	1889	Metropolitan Institution.
„ Mahendranath ...	1871	Presidency College.
„ Mahendranath ...	1881	Ditto.
„ Maheswar ...	1882	Ditto.
„ Nibaranchandra ...	1888	Metropolitan Institution.
„ Prasannakumar ...	1875	Presidency College.
„ Radhakisor ...	1877	Ditto.
„ Rajkumar ...	1883	Ditto.
„ Ramaprasad ...	1883	Ditto.
„ Saktikantha ...	1889	Ripon College.
„ Sibaprasanna ...	1888	Metropolitan Institution.
„ Srischandra ...	1879	Presidency College.
„ Sukumar ...	1888	Krishnagar College.
„ Tarinikanta ...	1868	Presidency College.
„ Trailokyanath ...	1887	Ripon College.
Bhaumik, Hridaynath ...	1885	Metropolitan Institution.
„ Krishnachaitanya ...	1869	Presidency College.
Bhubaneswari Sahay ...	1887	Patna College.
Bhaya, Gopalchandra ...	1887	Rajshahye College.
Bhupsen Singh ...	1871	Presidency College.

Bisi, Kesabnath	..	1867	Presidency College.
Biswas, Aghornath	...	1887	Metropolitan Institution.
,, Asutosh	...	1876	Presidency College.
,, Bhubanmohan	...	1880	Ditto.
,, Dandadhari	...	1884	Ditto.
,, Dinanath	...	1888	Metropolitan Institution.
,, Girindranath	...	1887	Ditto.
,, Jajneswar	...	1887	Presidency College.
,, Prankrishna	...	1875	Ditto.
,, Rudrakanta	...	1866	Ditto.
,, Sasibhushan	...	1888	Patna College.
,, Srischandra	...	1886	Metropolitan Institution.
Borah, Satyanath	...	1889	City College.
Bose, L. B.	...	1889	Canning College.
Brij Bansi Sahay	...	1887	Patna College.
Buzlur Rahim	...	1887	Dacca College.
Chaki, Benimadhab	...	1883	Presidency College
Chakrabarti, Adtiyachandra	...	1877	Dacca College.
,, Akhilchandra	...	1874	Presidency College.
,, Asutosh	...	1885	City College.
,, Bhupati	...	1884	Presidency College.
,, Binodbihari	...	1888	Ripon College.
,, Chandramohan	...	1872	Patna College.
,, Durgakanta	...	1885	Krishnagar College.
,, Dwarkanath	...	1882	Presidency College.
,, Girindramohan	...	1868	Ditto.
,, Girischandra	...	1865	Ditto.
,, Gopalchandra	...	1871	Ditto.
,, Harachandra	..	1877	Dacca College.
,, Harachandra	...	1883	Metropolitan Institution.
,, Haranchandra	...	1879	Presidency College.
,, Haricharan	...	1871	Dacca College.
,, Harihar	...	1886	Metropolitan Institution
,, Harimohan	...	1869	Presidency College.
,, Indranarayan	...	1881	Patna College.
,, Isanchandra	...	1869	Ditto.
,, Iswarchandra	...	1863	Ditto.
,, Jadunath	...	1888	Metropolitan Institution
,, Jnanadagobinda	...	1887	Ditto.
,, Jogindranath	...	1880	Patna College.
,, Jogindranath	...	1883	Presidency College.
,, Kumudbihari	...	1889	Dacca College
,, Kunjabihari	...	1884	Metropolitan Institution.
,, Lalitmohan	...	1886	City College.
,, Mahimchandra	...	1886	Metropolitan Institution
,, Manmohan	...	1886	Ditto.
,, Mohinimohan	...	1886	Ditto.
,, Mohinimohan No. I		1887	Ditto.
,, Purnachandra	...	1889	Ripon College.
,, Ramgopal	...	1873	Krishnagar College.
,, Purnachandra	...	1884	Metropolitan Institution
,, Rasikchandra	..	1884	Dacca College.
,, Siddheswar	...	1886	Hughli College.

Chakrabarti, Srischandra ...	1884	Dacca College.
" Syamacharan ...	1866	Presidency College.
" Syamacharan ...	1883	Ditto.
" Syamaldas ...	1872	Patna College.
" Syamamohan ...	1870	Presidency College.
" Taranath ...	1870	Ditto.
" Umeschandra ...	1886	City College.
Chanda, Kaminikumar ...	1888	Ripon College.
Chandra, Brajendranath ...	1870	Presidency College.
" Jajneswar ...	1870	Berhampur College.
" Kalikrishna ...	1885	Metropolitan Institution.
" Priyanath ...	1879	Presidency College.
Chattopadhyay, Abdhaykumar ...	1889	Dacca College.
" Aghornath ..	1871	Presidency College
" Akshaykumar ...	1873	Patna College.
" Amarendranath ...	1868	Presidency College.
" Ambikacharan ...	1888	Metropolitan Institution.
" Amirtalal ...	1862	Presidency College.
" Amirtalal ...	1882	Ditto.
" Anukulchandra ...	1887	Ripon College.
" Anukulchandra ...	1889	City College.
" Asutosh ...	1889	Ripon College.
" Atulchandra ..	1873	Presidency College.
" Banamali ...	1880	Ditto.
" Bankimchandra ..	1869	Ditto.
" Basantakumar ...	1885	Metropolitan Institution.
" Bhagabanchandra	1868	Presidency College.
" Bholanath ...	1887	Metropolitan Institution.
" Bhutnath ...	1889	Ravenshaw College.
" Biharilal ...	1883	Presidency College.
" Biharilal ...	1889	Metropolitan Institution.
" Bipinbihari ...	1876	Presidency College.
" Bipinchandra ...	1888	City College.
" Bipradas ...	1870	Presidency College.
" Bireswar ...	1871	Ditto.
" Bishnuchandra ...	1875	Ditto.
" Bishnupada ...	1883	Hughli College.
" Chandmohan ...	1888	Ripon College.
" Chandrakumar ...	1885	City College.
" Debendrachandra	1889	Ripon College.
" Digambar ...	1882	Presidency College.
" Dwarkanath ...	1880	Patna College.
" Girischandra .	1868	Presidency College.
" Girischandra No 2	1868	Ditto.
" Gopalchandra	1875	Ditto.
" Gopalchandra ...	1886	Metropolitan Institution.
" Gopalchandra ...	1883	Ditto.
" Harakrishna ...	1870	Presidency College.
" Haranchandra ...	1886	Metropolitan Institution.
" Haridas ...	1878	Presidency College.
" Haridas ...	1886	Metropolitan Institution.
" Hariprasad ...	1887	Ripon College.
" Hemchandra ...	1868	Hughli College.

Chattopadhyay,	Hemchandra ...	1888	Ripon College.
,,	Hrishikes ...	1887	Metropolitan Institution.
,,	Iswarchandra ...	1879	Patna College.
,,	Jadunath ...	1861	Presidency College.
,,	Jogeschandra ...	1873	Krishnagar College.
,,	Jogendranath	1889	City College.
,,	Kalidhan ...	1871	Presidency College.
,,	Kalipada, No. I ...	1888	Hughli College.
,,	Kalipada, No. II	1888	Ditto.
,,	Kalipada ...	1888	Ripon College.
,,	Kaliprasanna ...	1868	Presidency College.
,,	Kedarnath ...	1881	Ditto.
,,	Kedarnath ...	1888	Ripon College.
,,	Kirtichandra ...	1863	Patna College.
,,	Kisorimohan ...	1869	Presidency College.
,,	Krishnachandra...	1865	Ditto.
,,	Krishnalal ...	1880	Ditto.
,,	Kshirodchandra...	1888	Ripon College.
,,	Kunjabihari ...	1889	Ditto.
,,	Lakshmanchandra	1885	Metropolitan Institution.
,,	Madhabchandra...	1885	Ditto.
,,	Manmathanath ...	1879	Presidency College.
,,	Mohinimohan ...	1882	Ditto.
,,	Nagendranath ...	1886	Metropolitan Institution.
,,	Nagendranath ...	1888	Ripon College.
,,	Nagendranath ...	1889	Ditto.
,,	Nandalal ...	1889	Metropolitan Institution.
,,	Naliniranjan ...	1888	Ripon College.
,,	Nilkanta ...	1874	Presidency College.
,,	Nityagopal ...	1876	Ditto.
,,	Paresnath ...	1878	Ditto.
,,	Pasupati ...	1888	Metropolitan Institution.
,,	Pitambar ...	1869	Hughli College.
,,	Pankajakumar ...	1881	Ditto.
,,	Prabhatchandra...	1878	Presidency College.
,,	Pramathanath ...	1880	Patna College.
,,	Prasannakumar ...	1884	Hughli College.
,,	Pratapchandra ..	1860	Presidency College.
,,	Pratulchandra ...	1870	Ditto.
,,	Priyanath ...	1879	Ditto.
,,	Purnachandra ...	1889	Metropolitan Institution.
,,	Rajanikanta ...	1883	Presidency College.
,,	Rajanikanta ...	1884	Metropolitan Institution.
,,	Rajanikanta ...	1889	Hughli College.
,,	Rajaninath ...	1888	Metropolitan Institution.
,,	Ramapati ...	1888	Ripon College.
,,	Ramlal ...	1887	Ditto.
,,	Ratinath ...	1887	Hughli College.
,,	Sajanikanta ...	1874	Krishnagar College.
,,	Saratchandra ...	1879	Presidency College.
,,	Saratchandra ...	1882	Ditto.
,,	Saratchandra ...	1888	Metropolitan Institution.
,,	Sasibhushan ...	1871	Presidency College.

Chattopadhyay,	Sasibhushan	1888	Metropolitan Institution
,,	Sibchandra	1867	Presidency College
,,	Srigopal	1871	Krishnagar College
,,	Srikrishna	1881	Presidency College
,,	Sripati	1880	Ditto
,,	Srischandra	1888	Ripon College
	Sukumar	1888	Metropolitan Institution
,,	Surapati	1886	Ditto
,,	Sureschandra	1882	Presidency College
,,	Tarapada	1887	Ripon College
,,	Trailokyanath	1888	Metropolitan Institution
,,	Umakanta	1868	Presidency College
,,	Umeschandra	1873	Hughli College
,,	Upendrachandra	1883	Metropolitan Institution.
,,	Upendranath	1874	Presidency College.
,,	Upendranath	1886	Metropolitan Institution
Chaudhuri,	Akshaykumar	1875	Presidency College
,,	Akshaykumar	1888	Metropolitan Institution
,,	Apurbakrishna	1873	Presidency College.
,,	Bamapada	1888	Metropolitan Institution.
,,	Bhagabaticharan	1887	Ditto
,,	Binodbihari	1869	Presidency College
,,	Chandranarayan	1888	City College
,,	Debendranath	1888	Ripon College
,,	Debendranath	1888	Metropolitan Institution
,,	Dinanath	1884	City College
,,	Gaganbihari	1888	Ravenshaw College.
,,	Girijasankar	1887	City College
,,	Girischandra	1865	Presidency College
,,	Girischandra	1876	Ditto
,,	Gokulananda	1885	Ravenshaw College
,,	Gorachand	1888	Metropolitan Institution
,,	Harasankar	1888	City College
,,	Harendranarayan	1887	Metropolitan Institution
,,	Jadabchandra	1880	Presidency College
,,	Jadabchandra	1887	Rajshahye College
,,	Jagatchandra	1887	Krishnagar College
,,	Jnanendranath	1889	Metropolitan Institution
,,	Jogindrachandra	1879	Krishnagar College
,,	Jogindralal	1887	Hughli College
,,	Jogindranath	1869	Presidency College
,,	Kaliram	1880	Ditto
,,	Kisorimohan	1886	Metropolitan Institution
,,	Manmathanath	1884	Ditto
,,	Narendranath	1871	Presidency College
,,	Nalinikanta	1888	Rajshahye College
,,	Narendrakumar	1889	City College
,,	Prasannachandra	1888	Metropolitan Institution
,,	Prasannakumar	1888	Dacca College
,,	Prasannanarayan	1879	Presidency College
,,	Purnachandra	1877	Ditto
,,	Radhagobinda	1888	Metropolitan Institution
,,	Rai Jotindranath	1888	Ripon College

Chaudhuri, Rajanikanta	...	1872	Dacca College.
,, Sasibhushan	...	1874	Hughli College.
,, Satischandra	...	1886	City College.
,, Satischandra	...	1889	Ditto.
,, Srischandra	...	1873	Presidency College.
,, Srikumar	...	1879	Patna College.
,, Sureschandra	...	1885	City College.
,, Syamacharan	...	1888	Metropolitan Institution.
,, Syamakanta	...	1888	Dacca College.
,, Syamasundar.	...	1886	Metropolitan Institution.
,, Tarakisor	...	1884	City College.
,, Tarapada	...	1883	Presidency College.
,, Tinkari	...	1888	Ripon College
,, Tripurakanta	...	1887	Metropolitan Institution.
,, Umeschandra	...	1884	Rajshahye College.
Conar, Rajanikanta	...	1889	Metropolitan Institution.
Currie, F.	...	1873	Presidency College.
Dakshi, Brajanath	...	1889	Krishnagar College.
Dan, Mahendranath	...	1882	Presidency College.
Das, Abinaschandra	...	1887	City College.
,, Adharchandra	...	1888	Metropolitan Institution.
,, Akshaycharan	...	1883	Presidency College.
,, Akshaykumar	...	1888	Ripon College.
,, Baikunthanath	...	1871	Dacca College
,, Bhairabchandra	...	1873	Presidency College.
,, Bipinbihari	...	1874	Ditto.
,, Bipinbihari	...	1879	Ditto.
,, Bipinbihari	...	1888	Metropolitan Institution.
,, Brahmananda	...	1889	Ravenshaw College.
,, Brajendramohan	...	1877	Patna College.
,, Chandrakumar	...	1866	Presidency College.
,, Debendranath	...	1888	Dacca College.
,, Debendranath	...	1889	Patna College.
,, Dhairyyanarayan	...	1882	Presidency College.
,, Dinanath	...	1870	Ditto.
,, Ganapati	...	1889	Ravenshaw College.
,, Gangacharan	...	1889	Ripon College.
,, Gangadhar	...	1886	Metropolitan Institution.
,, Gorachand	...	1871	Presidency College.
,, Gobindachandra	...	1870	Dacca College.
,, Gobindachandra	...	1883	Presidency College.
,, Gopalchandra	...	1887	Ripon College.
,, Harendrakumar	...	1888	Dacca College.
,, Haricharan	...	1878	Presidency College.
,, Hariprasad	...	1871	Ditto.
,, Harischandra	...	1870	Ditto.
,, Hemnath	...	1871	Ditto.
,, Iswarchandra	...	1871	Ditto.
,, Judunath	...	1868	Ditto.
,, Jagatchandra	...	1871	Ditto.
,, Jagatmohan	...	1876	Dacca College.
,, Jaminimohan	.	1885	City College.
,, Jnanendranath	...	1877	Presidency College.

Das, Jogindrachandra	...	1887	Metropolitan Institution.
,, Kailaschandra	...	1888	Ditto.
,, Kalikamal	..	1886	Dacca College.
,, Kamalanath	...	1882	Ditto.
,, Karunachandra	...	1889	Metropolitan Institution.
,, Karunakumar	...	1888	City College.
,, Krishnachandra	...	1868	Presidency College.
,, Kshetramohan	...	1881	Ditto.
,, Lakshminarayan	...	1869	Ditto.
,, Lalmohan	...	1872	Ditto.
,, Lalitmohan	...	1887	Ripon College.
,, Lambodar	...	1888	Metropolitan Institution.
,, Madhusudan	...	1878	Presidency College.
,, Mahendralal	...	1887	Ripon College.
,, Mahendranath	...	1874	Presidency College.
,, Manmohan	...	1889	Jagannath College.
,, Nabakumar	...	1888	Dacca College.
,, Nabinchandra	...	1889	Jagannath College.
,, Nabinchandra	..	1877	Presidency College.
,, Nibaranchandra	...	1889	Ripon College.
,, Nilmani	...	1868	Presidency College.
,, Parbaticharan	...	1867	Ditto.
,, Piyarilal	...	1889	Dacca College.
,, Raghunath	...	1877	Presidency College.
,, Rasikchandra	..	1882	Ditto.
,, Sarbananda	...	1871	Ditto.
,, Sudarsan	...	1889	Ripon College.
,, Suryyanarayan	...	1876	Presidency College.
,, Syamlal	...	1889	City College.
,, Tarakchandra	...	1879	Presidency College.
,, Taraprasanna	...	1863	Ditto.
,, Taraprasanna	...	1882	Dacca College.
,, Taraprasanna	...	1883	Presidency College.
,, Taritmohan	...	1887	Dacca College.
,, Umakanta	...	1889	City College.
,, Umeschandra	...	1876	Presidency College.
,, Uttamchandra	...	1889	Metropolitan Institution.
Dasgupta, Annadacharan	...	1887	Ripon College.
,, Basantakumar	...	1887	Metropolitan Institution.
,, Biharilal	..	1889	Ripon College.
,, Ganeschandra	...	1888	Ditto.
,, Sridhar	...	1888	Metropolitan Institution.
Datta, Abantinath	...	1887	City College.
,, Akshaychandra	...	1867	Presidency College.
,, Ambikachandra	...	1877	Ditto.
,, Amirtalal	...	1886	Metropolitan Institution.
,, Aparnacharan	...	1874	Presidency College.
,, Aswinikumar	...	1880	Krishnagar College.
,, Baidyanath	...	1874	Presidency College.
,, Baishnabcharan	...	1875	Ditto.
,, Balaichand	...	1870	Ditto.
,, Benimadhab	...	1869	Ditto.
,, Bharatchandra	...	1873	Ditto.

Datta,	Bhabanicharan	1864	Presidency College.
,,	Bhabanicharan	1871	Ditto.
,,	Bhairabchandra	1888	Patna College.
,,	Bipinbihari	1869	Presidency College.
,,	Bipinbihari	1876	Ditto.
,,	Brajaballabh	1883	Hughli College.
,,	Charuchandra	1870	Presidency College.
,,	Debendranath	1885	Ditto.
,,	Debiprasad	1887	Rajshahye College.
,,	Dharanidhar	1888	City College.
,,	Dwarkanath, No. 2	1889	Ripon College.
,,	Dwarkanath, No. 1	1889	Ditto.
,,	Girischandra	1877	Presidency College.
,,	Isanchandra	1873	Ditto.
,,	Jagadbandhu	1870	Ditto.
,,	Janakinath	1873	Ditto.
,,	Jaykali	1888	Metropolitan Institution.
,,	Jnanendranarayan	1888	City College.
,,	Jugalkisor	1886	Ditto.
,,	Kailaschandra	1875	Dacca College.
,,	Kalikadas	1861	Presidency College.
,,	Kamalkrishna	1880	Ditto.
,,	Kedareswar	1888	City College.
,,	Krishnakisor	1889	Metropolitan Institution.
,,	Lalbihari	1880	Presidency College.
,,	Lalgopal	1865	Ditto.
,,	Lalitchandra	1888	Jagannath College.
,,	Lalitkumar	1888	Dacca College.
,,	Lambodar	1886	Metropolitan Institution.
,,	Mahabharat	1889	Ditto
,,	Mahendranath	1879	Presidency College.
,,	Mahendranath	1885	Metropolitan Institution.
,,	Maheschandra	1886	Dacca College.
,,	Mahimchandra	1887	City College.
,,	Manmohan	1879	Presidency College.
,,	Mohinimohan	1882	Ditto.
,,	Mohinimohan	1882	Hughli College.
,,	Nabinchandra	1884	Metropolitan Institution.
,,	Nagendranath	1888	Ripon College.
,,	Nandalal	1879	Presidency College.
,,	Narasinha	1872	Ditto.
,,	Narendrakrishna	1882	Ditto.
,,	Nrisinhakumar	1889	Metropolitan Institution.
,,	Pareschandra	1888	City College.
,,	Patulchandra	1886	Metropolitan Institution.
,,	Priyanath (No. 2)	1871	Presidency College.
,,	Priyanath	1873	Ditto.
,,	Purnachandra	1877	Ditto.
,,	Purnachandra	1878	Ditto.
,,	Radhikacharan	1887	Metropolitan Institution.
,,	Rajendranath	1877	Presidency College.
,,	Ramgopal	1869	Berhampur College.
,,	Ramlal	1876	Presidency College.

Datta, Ramlal	...	1879	Presidency College.
,, Samatulchandra	...	1888	Metropolitan Institution.
,, Saradaprasad	...	1888	Ditto.
,, Sasibhushan	...	1870	Presidency College.
,, Sasibhushan	...	1885	Metropolitan Institution.
,, Sasikumar	...	1887	Ditto.
,, Surendrakrishna	...	1873	Presidency College.
,, Suryyalal	...	1888	Metropolitan Institution.
,, Syamlal	...	1889	Ripon College.
,, Taraknath	...	1861	Presidency College.
,, Taraknath	...	1882	Ditto.
,, Trailokyanath	...	1871	Ditto.
,, Umacharan	..	1868	Ditto.
,, Upendranath	...	1882	Ditto.
Dattaray, Anandakisor	...	1886	Ripon College.
De, Adwaitaprasad	...	1879	Presidency College.
,, Akshahykumar	...	1889	Ripon College.
,, Amritalal	...	1870	Presidency College.
,, Ambikacharan	...	1877	Muir Central College.
,, Anandamohan	...	1884	City College.
,, Asutosh	...	1879	Presidency College.
,, Baradaprasad	...	1889	Metropolitan Institution.
,, Basantakumar	...	1886	Ditto.
,, Bipinbihari	...	1883	Ditto.
,, Brajendralal	...	1881	Presidency College.
,, Dinanath	...	1886	Metropolitan Institution.
,, Dulalchandra	...	1870	Presidency College.
,, Gaurcharan	...	1873	Dacca College
,, Gaurisankar	...	1868	Presidency College.
,, Gobindachandra	...	1873	Ditto.
,, Hemchandra	...	1888	Metropolitan Institution.
,, Jadabchandra	...	1860	Presidency College.
,, Jogeschandra	...	1873	Ditto.
,, Jugalkisor	...	1878	Ditto,
,, Krishnadas	...	1869	Ditto.
,, Kunjabihari	...	1888	Dacca College.
,, Lalbihari	...	1874	Presidency College.
,, Manmathanath	...	1889	Patna College.
,, Mahimchandra	...	1889	Metropolitan Institution.
,, Moharlal	...	1889	Hughli College.
,, Nabinchandra	...	1863	Presidency College.
,, Narendralal	...	1886	City College.
,, Nilmadhab	...	1874	Presidency College.
,, Panchkari	...	1881	Ditto.
,, Parbaticharan	...	1889	Jagannath College.
,, Purnachandra	...	1874	Presidency College.
,, Rajmohan	...	1870	Dacca College.
,, Ramapati	...	1882	Presidency College.
,, Sambhuchandra	...	1868	Ditto.
,, Saratchandra	...	1886	Motropolitan Institution.
,, Sibchandra	...	1868	Presidency College.
,, Surendranath	...	1885	Patna College.
Deb, Bhutnath	...	1876	Presidency College.

Deb, Gopendrakrishna	1874	Presidency College.
,, Jogindrachandra	1887	Metropolitan Institution.
,, Jogindranath	1889	Ripon College.
,, Kalimohan	1881	Presidency College.
,, Mathuramohan	1888	Dacca College.
,, Mahendrachandra	1888	Ripon College.
,, Nandalal	1888	Metropolitan Institution.
,, Sibchandra	1887	Ditto.
,, Upendrachandra	1871	Presidency College.
Dhar, Abinaschandra	1886	Metropolitan Institution.
,, Asutosh	1874	Presidency College.
,, Dinanath	1871	Hughli College.
,, Gokulchandra	1867	Presidency College.
,, Kalinath	1870	Dacca College.
,, Mohinimohan	1889	Metropolitan Institution.
,, Nagendranath	1881	Hughli College.
,, Nilmani	1874	Presidency College.
,, Syamchand	1768	Hughli College.
Dhirajkarn	1876	Presidency College.
Durgaprasad	1875	Ditto.
Dutt, Jogen Chunder	1886	City College.
Fazlul Karim	1880	Dacca College.
Fozlol Kareem	1885	Ditto.
Gangopadhyay, Amritlal	1887	Metropolitan Institution.
,, Basantakumar	1889	Ripon College.
,, Bhupalchandra	1888	City College.
,, Birendranath	1888	Metropolitan Institution.
,, Chandrakisor	1885	Dacca College.
,, Jagabandhu	1868	Presidency College.
,, Kalikrishna	1874	Patna College.
,, Kisorimohan	1877	Presidency College.
,, Kshetramohan	1888	Hughli College.
,, Lalmohan	1889	Patna College.
,, Makhanlal	1886	Metropolitan Institution.
,, Nabinchandra	1861	Presidency College.
,, Nabinchandra	1889	Metropolitan Institution.
,, Piyarilal	1878	Presidency College.
,, Rabichandra	1864	Ditto.
,, Radhikanath	1887	Metropolitan Institution.
,, Rajanikanta	1877	Presidency College.
,, Satyacharan	1879	Ditto.
,, Trailokyanath	1887	Metropolitan Institution.
Gauri Sankar	1887	Patna College.
Ghatak, Baidyanath	1887	Ditto.
,, Janakinath	1874	Presidency College.
hosh, Abinaschandra	1878	Ditto.
,, Abinaschandra	1876	Ditto.
,, Abinaschandra	1883	Ditto.
,, Aghornath	1863	Ditto.
,, Aghornath	1889	Ripon College.
,, Akshaykrishna	1889	Metropolitan Institution.
,, Akshaykumar	1880	Hughli College.
,, Amritalal	1873	Presidency College.

Ghosh, Ambikacharan	...	1871	Presidency College.
„ Amulyachandra	...	1888	Metropolitan Institution.
„ Anantaram	...	1864	Presidency College.
„ Annadaprasad	...	1876	Ditto.
„ Apurbachandra	...	1887	Metropolitan Institution.
„ Asutosh	...	1883	Presidency College.
„ Asutosh (junior	...	1888	Metropolitan Institution.
„ Atalbihari	...	1870	Presidency College.
„ Atulchandra	...	1882	Ditto.
„ Atulkrishna	...	1878	Ditto.
„ Atulkrishna	...	1885	Ditto.
„ Baradaprasad	...	1883	Dacca College.
„ Basantakumar	...	1883	Ditto.
„ Becharam	...	1874	Presidency College.
„ Biharilal	...	1878	Ditto.
„ Biharilal	...	1886	Ditto.
„ Binodbihari	...	1882	Muir Central College.
„ Bipinbihari	...	1883	Hughli College.
„ Bipinbihari	...	1887	Metropolitan Institution.
„ Bipinbihari	...	1883	Presidency College.
„ Birajkrishna	...	1873	Ditto.
„ Chandidas	...	1880	Ditto.
„ Chandrakanta	...	1889	Ripon College.
„ Chandranath	...	1874	Presidency College.
„ Debendrachandra	...	1867	Ditto.
„ Debendranath	...	1872	Ditto.
„ Dhankrishna	...	1868	Ditto.
„ Gaganchandra	...	1889	Dacca College.
„ Gobindachandra	...	1867	Presidency College.
„ Gobindachandra	...	1870	Ditto.
„ Haranath	...	1880	Ditto.
„ Haridas	...	1876	Ditto.
„ Harischandra	...	1887	Ravenshaw College.
„ Hemchandra	...	1889	Metropolitan Institution.
„ Iswarchandra	...	1873	Dacca College.
„ Jadabchandra	...	1878	Presidency College.
„ Jadunath	...	1874	Ditto.
„ Jadunath	...	1882	Ditto.
„ Janakiballabh	...	1884	Ravenshaw College.
„ Jaygopal	...	1870	Presidency College.
„ Jogindrachandra	...	1883	Ditto.
„ Jogindranath	...	1877	Ditto.
„ Jogindranath	...	1874	Ditto.
„ Jyotiprasad	...	1888	City College.
„ Kailaschandra	...	1871	Berhampur College.
„ Kalikumar	...	1888	Ripon College.
„ Kalipada	...	1880	Presidency College.
„ Kalipada	...	1885	Metropolitan Institution.
„ Kantibhushan	...	1883	Patna College.
„ Kedarnath	...	1875	Ditto.
„ Khagendranath	...	1889	Metropolitan Institution.
„ Kshetrachandra	...	1870	Patna College.
„ Madanmohan	...	1888	Metropolitan Institution.

Ghosh, Mahendrakumar	...	1883	Dacca College.
,, Mahimachandra	...	1869	Presidency College.
,, Manmathakumar	...	1880	Ditto.
,, Manmathanath	...	1883	Ditto.
,, Nandalal	...	1871	Hughli College.
,, Narayandas	...	1888	Ripon College.
,, Nanilal	...	1888	Dacca College.
,, Narendranath	...	1889	Metropolitan Institution.
,, Nareschandra	...	1888	Ripon College.
,, Panchanan	...	1884	Hughli College.
,, Parbatinath	...	1684	Presidency College.
,, Pranchaitanya	...	1888	Jagannath College.
,, Prasannakumar	...	1871	Krishnagar College.
,, Prasannakumar	...	1889	Patna College.
,, Priyanath	...	1874	Presidency College.
,, Priyanath	...	1887	City College.
,, Rajaninath	...	1889	Ripon College.
,, Rajendralal	..	1883	Presidency College.
,, Rajendranath	...	1874	Ditto.
,, Ramgopal	...	1883	Hughli College.
,, Ramottam	...	1884	Presidency College.
,, Ramprasanna	...	1876	Ditto.
,, Ramsakha	...	1876	Ditto.
,, Rashbihari	...	1867	Ditto.
,, Sagarchandra	...	1888	Metropolitan Institution.
,, Saradacharan	...	1885	Dacca College.
,, Saradaprasad	...	1879	Presidency College.
,, Saradaprasad	...	1880	Ditto.
,, Saratchandra	...	1880	Dacca College.
,, Saratchandra	...	1889	Jagannath College.
,, Saratchandra	...	1889	Ripon College.
,, Sasidhar	...	1887	Metropolitan Institution.
,, Sasikumar	...	1883	Krishnagar College.
,, Sasimohan	...	1886	Metropolitan Institution.
,, Satischandra	...	1888	Ripon College.
,, Satischandra	...	1889	Metropolitan Institution.
,, Sitalprasad	...	1889	Ripon College.
,, Srischandra	...	1884	Presidency College.
,, Surendranath	...	1885	Hughli College.
,, Surendranath	...	1886	Metropolitan Institution.
,, Surendranath	...	1889	Ditto.
,, Surendrachandra	...	1889	City College.
,, Sureschandra	...	1874	Presidency College.
,, Suryyanarayan	...	1887	Metropolitan Institution.
,, Syamacharan	...	1889	Patna College
,, Tarinicharan	...	1867	Presidency College.
,, Tarinicharan	...	1873	Ditto.
,, Tinkari	...	1889	Metropolitan Institution.
,, Umeschandra	...	1866	Krishnagar College
,, Umeschandra	...	1874	Hughli College.
,, Upendrachandra	...	1874	Presidency College.
Ghoshal, Benimadhab	...	1888	City College.
,, Gopalchandra	...	1871	Presidency College.

Ghoshal, Nabinchandra	...	1883	Presidency College.
,, Nagendranath	...	1889	Canning College.
,, Saratkumar	...	1874	Presidency College.
,, Umanath	...	1878	Ditto.
Gobindacharan	...	1877	Patna College.
Goswami, Herambalal	...	1865	Presidency College.
,, Jadunath	...	1882	Ditto.
,, Kisorilal	...	1881	Ditto.
,, Nrityagopa	...	1881	Ditto.
,, Syamsundar	...	1889	Dacca College.
Guha, Anathbandhu	...	1875	Presidency College.
,, Aswinikumar	...	1873	Ditto.
,, Aswinikumar	...	1887	Dacca College.
,, Aswinikumar	...	1889	Ripon College.
,, Gurucharan	...	1888	Dacca College.
,, Harendranarayan	...	1886	Metropolitan Institution.
,, Jogindranath	...	1888	Ditto.
,, Jogeschandra	...	1888	Dacca College.
,, Kaliprasanna	...	1886	City College.
,, Kaminikumar	...	1876	Presidency College.
,, Kedarnath	...	1888	Metropolitan Institution.
,, Mahimchandra	...	1888	Ripon College.
,, Maheschandra	...	1888	Rajshahye College.
,, Nibaranchandra	...	1889	Metropolitan Institution
,, Piyarilal	...	1865	Presidency College.
,, Piyarimohan	...	1871	Dacca College.
,, Prasannakumar	...	1884	Ditto.
,, Rebatimohan	...	1877	Ditto
,, Rohinikumar	...	1686	City College.
,, Taraprasanna	...	1888	Ripon College.
Guin, Sibchandra	...	1869	Presidency College.
,, Srinibas	...	1883	Ditto.
Gulam Hyder Khan	...	1886	City College.
Gupta, Amritalal	...	1889	Hughli College.
,, Asutosh	...	1888	Metropolitan Institution.
,, Bipinbihari	...	1885	Ditto.
,, Dwijendrasankar	..	1887	Ditto.
,, Gobindagopal	...	1885	Ditto.
,, Gangagobinda	...	1885	Dacca College.
,, Gopalchandra	...	1873	Presidency College.
,, Gopalgobinda	...	1889	City College.
,, Girindrakumar	...	1879	Krishnagar College.
,, Jagadiswar	...	1871	Ditto.
,, Jnanchandra	.	1886	Metropolitan Institution.
,, Kangalchandra	...	1887	Ditto.
,, Kunjabihari	...	1874	Presidency College.
,, Kunjabihari	...	1885	Metropolitan Institution.
,, Mathuranath	...	1887	Ditto.
,, Mohinimohan	...	1887	Krishnagar College.
,, Pransankar	...	1888	Metropolitan Institution.
,, Prasannakumar	...	1883	Ditto.
,, Ramgati	...	1870	Ditto.
,, Sukhamay	...	1888	Ditto.

Gupta, Umeschandra	...	1883	Presidency College.
Hafazat Karim	...	1887	Patna College.
Hajra, Aghorchandra	...	1877	Presidency College.
,, Phakirdas	...	1889	Metropolitan Institution.
Haldar, Brajalal	...	1870	Presidency College
,, Basantakumar	...	1883	Metropolitan Institution.
,, Dakshineswar	...	1889	Ditto.
,, Jogindranath	...	1884	Ditto.
,, Kisorilal	...	1882	Hughli College.
,, Matilal	...	1870	Presidency College.
,, Ramchandra	...	1870	Ditto.
,, Satkari	...	1883	Ditto.
,, Syamlal	..	1870	Ditto.
Hanuman Prasad	...	1874	Canning College.
Hati, Banwarilal	...	1882	Presidency College.
Himmat Ali	...	1886	Dacca College.
Htoon Chan	...	1888	City College.
Ized Baksh	...	1879	Presidency College.
Jagannath Prasad	...	1884	Patna College.
Joardar, Mahimchandra	...	1870	Berhampur College.
Jugalbihari Makar	...	1889	Ripon College.
Kandhij	...	1884	Patna College.
Kanjilal, Kailaschandra	...	1877	Krishnagar College.
Kar, Girischandra	...	1874	Presidency College.
,, Umacharan	...	1876	Hughli College.
,, Premnarayan	...	1887	Metropolitan Institution.
Karfarma, Prasannakumar	...	1887	City College.
Karmakar, Bankubihari	...	1889	Metropolitan Institution.
,, Hariprasanna	...	1887	Dacca College.
Kedarnath Maheshwri	..	1889	Agra College.
Kedarnath	...	1889	Patna College.
Kennedy, Pringle	...	1885	Presidency College.
Khan, Ramdurlabh	...	1870	Ditto.
,, Ramgopal	...	1874	Krishnagar College.
Konar, Rajanikanta	...	1889	Metropolitan Institution.
,, Sasibhushan	...	1885	Ditto.
Kshatriya, Lakshminarayan	...	1880	Presidency College.
Kundu, Anandachandra	...	1889	Ripon College.
,, Bhagabaticharan	...	1886	Metropolitan Institution.
,, Madhusudun	...	1888	Ditto.
,, Mukundalal	...	1888	Ditto.
,, Nandalal	...	1874	Presidency College.
,, Ramkumar	...	1882	Ditto.
Laha, Amarchand	...	1882	Dacca College.
,, Nagendranath	...	1888	Ripon College.
Lahiri, Asutosh	..	1877	Presidency College.
,, Chandrakanta	...	1882	Ditto.
,, Gopalgobinda	...	1886	Metropolitan Institution.
,, Harihar	...	1884	Ditto.
,, Jnanendranath	...	1888	City College.
,, Jogindranath	...	1878	Presidency College.
,, Lalitmohan	...	1885	Patna College.
,, Mahendramohan	...	1887	City College.

Lahiri, Mahendranath	...	1886	Metropolitan Institution.
,, Manmohan	...	1889	Ditto.
,, Mohinimohan	...	1885	Ditto.
,, Purnachandra	...	1882	Presidency College.
,, Rajendralal	...	1886	Metropolitan Institution.
,, Rameschandra	...	1869	Presidency College.
,, Srihari	...	1883	Ditto.
Lakshmi Prasad	...	1887	Patna College.
Lal Bahadur	...	1887	Ditto.
Lal Sing	...	1875	Presidency College.
Lubeck, H.	...	1887	City College.
Mahabir Sahay	...	1886	Metropolitan Institution.
Mahammad Ishfak	...	1888	Ditto.
Mahid-uddin Ahmed	...	1886	City College.
Mahomad Ainul Haq	...	1886	Patna College.
Mahomed Daem	...	1874	Presidency College.
Mahomed Wajed	...	1871	Ditto.
Maiti, Mahendranath	...	1888	Metropolitan Institution.
,, Upendranath	...	1886	Ditto.
Maitra, Ambikacharan	...	1888	Presidency College.
,, Atalbihari	...	1877	Krishnagar College.
,, Akshaykumar	...	1885	Rajshahye College.
,, Akshaykumar	...	1887	Ripon College.
,, Batakrishna	...	1883	Muir Central College.
,, Bijaykrishna	...	1877	Presidency College.
,, Girindrachandra	...	1888	Metropolitan Institution.
,, Hariballabh	...	1874	Katak High School.
,, Harimohan	...	1888	Metropolitan Institution.
,, Kasinath	...	1880	Presidency College.
,, Kedareswar	...	1876	Ditto.
,, Kedarnath	...	1888	City College.
,, Krishnanath	..	1889	Metropolitan Institution.
,, Mukundamohan	...	1889	Ripon College.
,, Mathuranath	...	1887	Metropolitan Institution.
,, Purnachandra	...	1887	Ditto.
,, Purnachandra	...	1887	Krishnagar College.
,, Radhagobinda	...	1860	Presidency College.
,, Ramaprasad	...	1889	City College.
,, Ramlal	...	1887	Metropolitan Institution.
,, Sasicharan	...	1876	Hughli College.
,, Sureschandra	...	1883	Rajshahye College.
,, Syamacharan	...	1877	Presidency College.
,, Trailokyanath	...	1889	Ripon College.
Majumdar, Akshaykumar	...	1889	Metropolitan Institution.
,, Ambikacharan	...	1878	Presidency College.
,, Ambikacharan	...	1885	Ditto.
,, Anandanath	...	1874	Ditto.
,, Bhabanikisor	...	1885	Metropolitan Institution.
,, Bimalacharan	...	1874	Presidency College.
,, Binodbihari	...	1889	Ripon College.
,, Bipinbihari	...	1888	Hughli College.
,, Chandramohan	...	1873	Presidency College.
,, Dakshinacharan	...	1880	Ditto.
,, Debendranath	...	1883	Metropolitan Institution.

Majumdar, Hridaynath	...	1884	Dacca College.
,, Hridaynath	...	1885	City College.
,, Indubhushan	...	1888	Ripon College.
,, Jadunath	...	1888	Metropolitan Institution.
,, Jagatdurlabh	...	1866	Presidency College.
,, Jogeschandra	...	1886	Metropolitan Institution.
,, Kailaschandra	...	1870	Presidency College.
,, Kalachand	..	1888	Metropolitan Institution.
,, Kedarnath	..	1863	Presidency College.
,, Krishnasundar	...	1885	Dacca College.
,, Madhabchandra	...	1889	Metropolitan Institution.
,, Manmathanath	...	1888	Ditto.
,, Mahananda	...	1888	Ditto.
,, Murarilal	..	1886	Ditto.
,, Nilmadhab	...	1886	Hughli College.
,, Pratapchandra	...	1869	Presidency College.
,, Ramchandra	...	1885	Ditto.
,, Rasbihari	...	1889	Metropolitan Institution.
,, Rohinikumar	...	1888	Jagannath College.
,, Satischandra	...	1889	Metropolitan Institution.
,, Syamacharan	...	1868	Presidency College.
,, Upendranarayan	...	1873	Ditto.
Mallik, Akhilcharan	...	1871	Ditto.
,, Atulcharan	...	1866	Ditto.
,, Balaram	...	1866	Ditto.
,, Biharilal	...	1869	Hughli College.
,, Jyotindrachandra	...	1888	Ditto.
,, Kesablal	...	1887	Metropolitan Institution.
,, Lalitmadhab	.	1873	Presidency College.
,, Mahendranath	...	1876	Ditto.
,, Ramcharan	...	1880	Ditto.
,, Srikanta	..	1864	Ditto.
,, Upendrachandra	...	1866	Ditto.
Mandal, Binodbihari	...	1875	Ditto.
,, Girischandra	...	1889	Patna College.
,, Prankrishna	...	1885	Metropolitan Institution.
,, Rameswar	...	1882	Presidency College.
Marik, Bhabataran	...	1888	Metropolitan Institution.
Masanta, Parbaticharan	...	1873	Presidency College.
Matilal, Surendranath	..	1877	Ditto.
Maulik, Jogindrachandra	...	1873	Krishnagar College.
Mazhar-ul-Anwar	...	1880	Hughli College.
Mendies, H.	...	1868	Presidency College.
Mirza Muhammad Ismail	...	1882	Patna College.
Misra, Basudeb	...	1889	Ditto.
,, Harinarayan	...	1884	Metropolitan Institution.
,, Ramsahay	...	1885	Patna College.
Mitra, Abinaschandra	...	1882	Presidency College.
,, Abinaschandra	...	1869	Ditto.
,, Achintanath	...	1886	Metropolitan Institution.
,, Aghornath	...	1889	Ditto.
,, Akshaykumar	...	1874	Hughli College.
,, Akshaykumar	...	1886	Patna College.

Mitra,	Ambikacharan	1879	Hughli College.
,,	Amulyacharan	1884	Metropolitan Institution.
,,	Asutosh	1883	Presidency College.
,,	Asutosh	1886	Metropolitan Institution.
,,	Bankimchandra	1882	Presidency College.
,,	Baradakanta	1888	Metropolitan Institution.
,,	Basambad	1888	Morris College.
,,	Benimadhab	1865	Presidency College.
,,	Bhagabaticharan	1883	Ditto.
,,	Bhubanmohan	1873	Ditto.
,,	Biharilal	1877	Ditto.
,,	Binodbihari	1870	Ditto.
,,	Binodbihari	1887	Metropolitan Institution.
,,	Bipinbihari	1873	Presidency College.
,,	Bipinbihari	1887	Hughli College.
,,	Biswambhar	1874	Presidency College.
,,	Birajacharan	1883	Ditto.
,,	Charuchandra	1877	Presidency College.
,,	Charuchandra	1886	Metropolitan Institution.
,,	Dakshinaranjan	1888	City College.
,,	Debendranath	1877	Presidency College.
,,	Debendranath	1885	Metropolitan Institution.
,,	Dwarkanath	1867	Presidency College.
,,	Girindranath	1880	Ditto.
,,	Girischandra	1867	Ditto.
,,	Gobindachandra	1876	Patna College.
,,	Gopallal	1879	Presidency College.
,,	Gopendrachandra	1882	Hughli College.
,,	Haranchandra	1888	Patna College.
,,	Harendranarayan	1888	Ripon College.
,,	Haricharan	1874	Presidency College.
,,	Hemchandra	1888	Metropolitan Institution.
,,	Hemchandra	1884	City College.
,,	Hemchandra	1888	Patna College.
,,	Hemendranath	1887	City College.
,,	Hiralal	1874	Presidency College.
,,	Indubhushan	1888	Metropolitan Institution.
,,	Jadunath	1869	Presidency College.
,,	Jogindranath	1875	Ditto.
,,	Jogeschandra	1870	Berhampur College.
,,	Kaliprasanna	1884	Metropolitan Institution.
,,	Kartikchandra	1874	Presidency College.
,,	Lalbihari	1883	Hughli College.
,,	Lalitkisor	1887	Ripon College.
,,	Lalitmohan	1887	Metropolitan Institution.
,,	Madanmohan	1874	Presidency College.
,,	Mahendrachandra	1871	Hughli College.
,,	Mahendralal	1861	Presidency College.
,,	Mahendranath	1867	Ditto.
,,	Mahendranath	1870	Ditto.
,,	Mahendranath	1875	Ditto.
,,	Manmathanath	1887	Metropolitan Institution.
,,	Manmohan	1876	Presidency College.

Mitra,	Mohanchand	1878	Presidency College.
,,	Nagendranath	1887	Metropolitan Institution.
,,	Nagendranath	1888	Ripon College.
,,	Narasinhachandra	1874	Presidency College.
,,	Narendrachandra	1882	Ditto.
,,	Nalininath	1873	Hughli College.
,,	Prasannakumar	1880	Krishnagar College.
,,	Purnachandra	1866	Presidency College.
,,	Purnachandra	1873	Ditto.
,,	Purnachandra	1876	Ditto.
,,	Purnachandra	1880	Ditto.
,,	Radhikacharan	1870	Ditto.
,,	Rajaninath	1871	Hughli College.
,,	Ramcharan	1869	Presidency College.
,,	Ramendralala	1888	Metropolitan Institution.
,,	Rameschandra	1861	Presidency College.
,,	Sarbananda	1889	Metropolitan Institution.
,,	Saradacharan	1873	Presidency College.
,,	Saratchandra	1884	Ditto.
,,	Saratchandra (Senior)	1886	Metropolitan Institution.
,,	Saratchandra (Junior)	1879	Ditto.
,,	Saratchandra	1886	Presidency College.
,,	Saratchandra	1888	Metropolitan Institution.
,,	Sorashicharan	1884	Ditto.
,,	Srischandra	1888	Ditto.
,,	Surendranath	1880	Presidency College.
,,	Sureschandra	1886	Metropolitan Institution.
,,	Tarabilas	1865	Presidency College.
,,	Trailokyanath	1864	Ditto.
,,	Trailokyanath	1865	Ditto.
,,	Upendrachandra	1871	Ditto.
,,	Upendrachandra	1883	Ditto.
,,	Upendragopal	1887	Metropolitan Institution.
,,	Upendranath	1862	Presidency College.
,,	Upendranath	1870	Ditto.
,,	Upendranath	1886	City College.
Mukhopadhyay,	Adharchandra	1887	Metropolitan Institution.
,,	Adyanath	1874	Hughli College.
,,	Aghornath	1889	Ripon College,
,,	Akhilchandra	1889	Metropolitan Institution.
,,	Amarchandra	1879	Presidency College.
,,	Ambikacharan	1877	Ditto.
,,	Amirtalal	1888	City College.
,,	Aparaprasad	1887	Ripon College.
,,	Asutosh	1869	Presidency College.
,,	Asutosh	1882	Hughli College.
,,	Asutosh	1888	City College.
,,	Abinaschandra	1873	Presidency College.
,,	Bamapada	1883	Ditto.
,,	Becharam	1869	Ditto.
,,	Bhabacharan	1884	Metropolitan Institution.
,,	Bhagabanchandra	1888	Ripon College.
,,	Bholanath	1874	Presidency College.

Mukhopadhyay,	Bhupatinath ...	1889	Hughli College.
,,	Bidhubhushan ...	1875	Canning College.
,,	Bidhubhushan ...	1888	Metropolitan Institution.
,,	Biharilal ...	1871	Presidency College.
,,	Biharilal ...	1885	Metropolitan Institution.
,,	Biharilal ...	1887	Ditto.
,,	Biharilal ...	1887	Dacca College.
,,	Binodbihari ...	1883	Presidency College.
,,	Bipinbihari ...	1872	Krishnagar College.
,,	Bipinbihari ...	1877	Presidency College.
,,	Bipinbihari ...	1889	Metropolitan Institution.
,,	Bipradas ...	1869	Krishnagar College.
,,	Birajchandra ...	1888	Metropolitan Institution.
,,	Bishnucharan ...	1887	Ditto.
,,	Biswanath ..	1889	Ripon College.
,,	Bisweswar ...	1886	City College.
,,	Brajagopal ...	1883	Presidency College.
,,	Chandrakumar ...	1887	Hughli College.
,,	Chandrasekhar ...	1881	Presidency College.
,,	Chandrasekhar ...	1882	Ditto.
,,	Charuchandra ...	1883	Patna College.
,,	Charuchandra ...	1888	Metropolitan Institution.
,,	Durgadas ...	1871	Hughli College.
,,	Durgadas .	1888	Metropolitan Institution.
,,	Gangacharan ...	1888	Hughli College.
,,	Girijabhushan .	1874	Presidency College.
,,	Girindranath ...	1888	Ripon College.
,,	Girischandra ...	1867	Presidency College.
,,	Girischandra . .	1889	Ripon College.
,,	Gobindachandra...	1888	City College.
,,	Gobindadeb ...	1874	Hughli College.
,,	Gopalchandra ...	1869	Presidency College.
,,	Gopalchandra ...	1872	Ditto.
,,	Gopallal ...	1871	Ditto.
,,	Gopimohan ...	1870	Ditto.
,,	Hanseswar ...	1880	Metropolitan Institution.
,,	Haragobinda ...	1867	Presidency College.
,,	Harabilas ...	1875	Ditto.
,,	Haranchandra ...	1879	Ditto.
,,	Harendranath ...	1877	Ditto.
,,	Haridas ...	1875	Ditto.
,,	Harilal ...	1879	Ditto.
,,	Haripada ...	1888	City College.
,,	Haripada ...	1889	Ripon College.
,,	Hariprasanna ...	1872	Krishnagar College.
,,	Hariprasanna ..	1882	Presidency College.
,,	Harischandra ...	1883	Rajshahye College.
,,	Hemchandra ...	1880	Krishnagar College.
,,	Hemchandra ..	1888	Metropolitan Institution.
,,	Hiralal ...	1888	Ditto.
,,	Indrachandra ...	1889	Hughli College.
,,	Jadunath ...	1861	Presidency College.
,,	Jajneswar ...	1864	Ditto.

Mukhopadhyay,	Janakinath ...	1867	Presidency College.
,,	Jaygopal ...	1874	Ditto.
,,	Jayhari ...	1886	Krishnagar College.
,,	Jnanendrachandra	1888	City College.
,,	Jnanendranath ...	1885	Metropolitan Institution.
,,	Jogeschandra ...	1888	City College.
,,	Jogindrachandra	1878	Presidency College.
,,	Jogindrachandra	1881	Ditto.
,,	Jogindranath ...	1877	Patna College.
,,	Jogindranath ...	1877	Presidency College.
,,	Jogindranath ...	1874	Ditto.
,,	Jogindranath ...	1881	Ditto.
,,	Jogindranath ...	1886	City College.
,,	Jogindranath ...	1889	Metropolitan Institution.
,,	Kailaschandra ...	1864	City College.
,,	Kalidas ...	1888	Hughli College.
,,	Kalidhan ...	1878	City College.
,,	Kalikananda ...	1888	Ripon College.
,,	Kalinath ...	1873	Krishnagar College.
,,	Kalipada ..	1874	Presidency College.
,,	Kaliprasanna ...	1864	Ditto.
,,	Kaliprasanna ...	1882	Patna College.
,,	Kaminikumar ...	1887	City College.
,,	Kanailal ...	1867	Presidency College.
,,	Kanailal ...	1874	Ditto.
,,	Kantichandra ...	1876	Ditto.
,,	Kantichandra ...	1887	Metropolitan Institution.
,,	Kapaliprasanna ...	1869	Presidency College.
,,	Karunasindhu ...	1879	Ditto.
,,	Kedareswar ...	1888	Metropolitan Institution.
,,	Krishnadhan ...	1882	Hughli College.
,,	Krishnamohan ...	1863	Presidency College.
,,	Kshetramohan ...	1873	Ditto.
,,	Kshetraprasad ...	1864	Ditto.
,,	Kshitibhushan ...	1888	City College.
,,	Kumudinikanta ...	1877	Presidency College.
,,	Lalmohan ...	1888	City College.
,,	Mahendranath ...	1874	Presidency College.
,,	Manmathanath ...	1876	Ditto.
,,	Manmathanath ...	1889	Hughli College.
,,	Nabinkrishna ...	1862	Presidency College.
,,	Nabinkrishna ...	1868	Ditto.
,,	Nagendranath ...	1886	Metropolitan Institution.
,,	Nagendranath, Jr.	1889	City College.
,,	Narendranath ...	1888	Metropolitan Institution.
,,	Nilambar ...	1866	Presidency College.
,,	Nilmani ...	1869	Ditto.
,,	Nibaranchandra...	1871	Ditto.
,,	Nilalohit ...	1880	Krishnagar College.
,,	Nilkantha ...	1888	Ripon College.
,,	Nrisinhachandra	1869	Presidency College.
,,	Nrityalal ...	1884	Metropolitan Institution.
,,	Phanibhushan ...	1883	Krishnagar College.

Mukhopadhyay,	Piyarilal ...	1886	Metropolitan Institution.
,,	Piyarimohan ...	1864	Presidency College.
,,	Pramadanath ...	1874	Hughli College.
,,	Prasannakumar ...	1889	Patna College.
,,	Priyanath ...	1873	Presidency College.
,,	Purnachandra ...	1882	Muir Central College.
,,	Rajkrishna ...	1868	Presidency College.
,,	Rajmohan ...	1865	Ditto.
,,	Rajnarayan ...	1879	Ditto.
,,	Rajanikanta ..	1877	Ditto.
,,	Ramaprasad ...	1889	Ripon College.
,,	Rakhaldas ...	1889	Hughli College.
,,	Ramchandra ...	1875	Presidency College.
,,	Ramchandra ...	1888	Metropolitan Institution.
,,	Ramdhan ...	1873	Presidency College.
,,	Ramprasanna ...	1882	Ditto.
,,	Ramlal ...	1865	Ditto.
,,	Saradaprasad ...	1883	Patna College.
,,	Saratchandra ...	1874	Ditto.
,,	Saratchandra ...	1879	Presidency College.
,,	Saratchandra ...	1887	Metropolitan Institution.
,,	Saratchandra ...	1888	Benares College.
,,	Saratchandra, No. I	1889	Ripon College.
,,	Saratchandra ..	1889	City College.
,,	Sasibhushan ...	1864	Presidency College.
,,	Sasibhushan ...	1873	Ditto.
,,	Sasibhushan, No. I	1886	Metropolitan Institution.
,,	Sasibhushan, No. II	1886	Ditto.
,,	Sasibhushan ...	1888	City College.
,,	Satyacharan ...	1889	Ripon College.
,,	Sitanath ..	1861	Presidency College.
,,	Srihari ...	1887	Metropolitan Institution.
,,	Srikrishna ...	1871	Presidency College.
,,	Srischandra ...	1879	Ditto.
,,	Surendranath ...	1888	Ripon College.
,,	Susilendra ..	1888	Agra College.
,,	Taraprasanna ...	1861	Presidency College.
,,	Taraprasanna ...	1889	Metropolitan Institution.
,,	Tejchandra ...	1876	Presidency College.
,,	Thakurdas ...	1884	Ditto.
,,	Tulsidas ...	1883	Ditto.
,,	Umakali ...	1872	Ditto.
,,	Upendrachandra	1886	Metropolitan Institution.
,,	Upendrachandra	1876	Presidency College.
,,	Upendrachandra	1886	City College.
,,	Upendranath ...	1879	Presidency College.
,,	Upendranath ...	1883	Ditto.
,,	Upendranath ...	1887	Metropolitan Institution.
Munshi,	Gurunath ...	1885	Rajshahye College.
Mustaphi,	Chandragati ...	1877	Presidency College.
Nag,	Abhayacharan ...	1882	Ditto.
,,	Bamacharan ...	1876	Ditto.
,,	Baradacharan ...	1875	Ditto.

Nag, Haradhan	...	1880	Presidency College.
„ Jagadbandhu	...	1873	Dacca College.
„ Kunjabihari	...	1870	Presidency College.
„ Mahendranath	...	1873	Ditto.
„ Nabinchandra	...	1887	City College.
„ Rebatikanta	...	1882	Dacca College.
„ Sambhuchandra	...	1868	Ditto.
„ Sibchandra	...	1876	Ditto.
„ Syamakanta	..	1880	Ditto.
Nagwant Sahay	...	1879	Patna College.
Naha, Anangamohan	...	1875	Dacca College.
Namasivaya V.	...	1883	Presidency College.
Nandakisor Lal	...	1889	Ripon College.
Nandan, Hemchandra	...	1869	Presidency College.
Nandi, Prakaschandra	...	1889	Dacca College.
„ Ramanath	...	1862	Presidency College.
„ Ramchandra	...	1873	Ditto.
Narayanprasad	...	1877	Patna College.
Narayan Sibpratab	...	1873	Ditto.
Nath, Harihar	...	1873	Ditto.
Niyogi, Basantakumar	...	1875	Ditto.
„ Gatikrishna	...	1886	Ditto.
„ Manmohan	...	1888	Metropolitan Institution.
„ Saradaprasad	...	1875	Patna College.
„ Trailokyamohan	...	1876	Presidency College.
Nizamuddin Hasan	...	1881	Canning College.
Nownidh Lal	...	1888	Patna College.
Obeyd al-Rahman	...	1869	Berhampur College.
Ohdedar, Narendranath	..	1885	Presidency College.
Pain, Amritalal	...	1875	Ditto.
„ Chandrakanta	...	1872	Krishnagar College.
„ Nandadulal	...	1874	Presidency College.
„ Priyalal	...	1883	Ditto.
Pal, Abhaycharan	...	1876	Ditto.
„ Amritalal	...	1868	Ditto.
„ Apurbakrishna	...	1878	Ditto.
„ Baikuntanath	...	1862	Ditto.
„ Biharilal	...	1876	Ditto.
„ Debendranath	...	1885	Metropolitan Institution.
„ Girischandra	...	1888	Hughli College.
„ Janakinath	...	1888	Dacca College.
„ Kartikchandra	...	1869	Hughli College.
„ Nanigopal	...	1879	Presidency College.
„ Prabhaschandra	...	1889	Patna College.
„ Niradbaran	...	1889	Metropolitan Institution.
„ Saratchandra	...	1882	Presidency College.
„ Srinath	...	1869	Hughli College.
„ Srinath	...	1883	Presidency College.
„ Syamacharan	...	1883	Ditto.
„ Tulsicharan	...	1882	Ditto.
Palit, Amritalal	...	1886	City College.
„ Baikunthanath	...	1887	Ripon College.
„ Debendranath	...	1885	Hughli College.

Palit, Harinath	...	1883	Hughli College.
„ Kalicharan	...	1889	Metropolitan Institution.
„ Priyanath	...	1882	Presidency College.
„ Sibchandra	...	1887	City College.
„ Taraknath	...	1868	Presidency College.
„ Umeschandra	...	1880	Ditto.
Pande, Jaya Prasad	...	1885	Patna College.
Pandit, Jwalanath	...	1877	Presidency College.
„ Prannath	...	1876	Ditto.
„ Surajnarayan	...	1877	Canning College.
Pathak, Ramratan	...	1870	Berhampur College.
Pati, Radhanath	...	1886	Metropolitan Institution.
Pattadar, Gurugobinda	...	1885	Hughli College.
Pramanik, Jasadanandan	...	1873	Krishnagar College.
„ Rameswar	...	1883	Canning College.
Prayagnath	...	1876	Patna College.
Raghunath Sahay	...	1888	Ditto.
Raghunandanprasad	...	1881	Presidency College.
Ram Prasad	...	1885	Patna College.
Ram Sahay	...	1886	Ditto.
Ray, Amritalal	...	1875	Presidency College.
„ Asutosh	...	1888	Metropolitan Institution.
„ Baikunthanath	...	1887	Ripon College.
„ Bamacharan	...	1873	Presidency College.
„ Bamacharan	...	1886	Metropolitan Institution.
„ Baradaprasad	...	1887	City College.
„ Baranasi	...	1870	Presidency College.
„ Basantakumar	...	1889	Jagannath College.
„ Benibhushan	...	1883	Metropolitan Institution.
„ Benimadhab	...	1867	Presidency College.
„ Benimadhab	...	1877	Ditto.
„ Bhabanath	...	1886	City College.
„ Bijaykrishna	...	1877	Presidency College.
„ Bipinchandra	...	1876	Ditto.
„ Biswambhar	...	1883	Krishnagar College.
„ Chandrakumar	...	1870	Presidency College.
„ Chandrakumar	...	1873	Berhampur College.
„ Chandranarayan	...	1882	Krishnagar College.
„ Debendranath	...	1877	Presidency College.
„ Dhaneschandra	...	1868	Patna College.
„ Dineschandra	...	1867	Presidency College.
„ Durgasundar	...	1874	Dacca College.
„ Girijaprasanna	...	1888	City College.
„ Girischandra	...	1876	Presidency College.
„ Girischandra	...	1881	Ditto
„ Gobindachandra	...	1885	Metropolitan Institution.
„ Harendralal	...	1888	Ditto
„ Harendranarayan	...	1875	Dacca College.
„ Harinarayan	...	1865	Presidency College.
„ Harinath	...	1889	Ripon College.
„ Harinath	...	1877	Presidency College.
„ Harinath	...	1883	Patna College.
„ Hemchandra	...	1889	Metropolitan Institution.

Ray, Hemendranath	...	1886	Metropolitan Institution.
„ Indranarayan	...	1881	Krishnagar College.
„ Jajneswar	...	1884	Metropolitan Institution.
„ Jnanendralal	...	1878	Krishnagar College.
„ Jogeschandra	...	1876	Presidency College.
„ Kalimohan	...	1882	Patna College.
„ Kaliprasanna	...	1868	Presidency College.
„ Kedarnath	...	1877	Dacca College.
„ Kesabchandra	...	1870	Presidency College.
„ Kisorimohan	...	1869	Ditto.
„ Krishnanath	...	1868	Hughli College.
„ Kuladakinkar	...	1880	Presidency College.
„ Kuladananda	...	1887	Hughli College.
„ Kumudinikanta	...	1889	Ripon College.
„ Kunjamohan	...	1885	Metropolitan Institution.
„ Lalitmohan	..	1889	Ditto.
„ Mahendranath	...	1871	Presidency College.
„ Mahendranath	...	1875	Patna College.
„ Mahendranath	...	1885	City College.
„ Maheschandra	...	1886	Rajshahye College.
„ Mukundanath	...	1880	Presidency College.
„ Nabadwipchandra	...	1880	Ditto.
„ Nagendrakumar	...	1888	Metropolitan Institution.
„ Nagendranath	...	1870	Berhampur College.
„ Nagendranath	...	1883	Presidency College.
„ Nabinchandra	...	1877	Berhampur College.
„ Nikunjabihari	...	1883	Metropolitan Institution.
„ Nilmadhab	...	1870	Patna College.
„ Nripendrachandra	...	1889	Dacca College.
„ Piyarilal	...	1870	Presidency College.
„ Pramadakisor	...	1889	Dacca College.
„ Prasannachandra	...	1866	Presidency College.
„ Prasannagopal	...	1877	Ditto.
„ Prasannakumar	...	1868	Ditto.
„ Prasannakumar	...	1881	Ditto.
„ Prasannanath	...	1887	Metropolitan Institution.
„ Purnachandra	...	1873	Krishnagar College.
„ Radhaballabh	...	1887	Rajshahye College.
„ Radhaballabh	...	1887	Metropolitan Institution.
„ Rajchandra	...	1869	Presidency College.
„ Rajendranath	...	1881	Canning College.
„ Rajendranath	...	1889	Ripon College.
„ Ramchandra	...	1889	Rajshahye College.
„ Rangalal	..	1885	Presidency College.
„ Sailendrabandhu	...	1881	Hughli College.
„ Sambhunath	...	1889	Ripon College.
„ Saradaprasanna	...	1874	Presidency College.
„ Saratchandra	...	1886	Metropolitan Institution.
„ Saratchandra	...	1887	City College.
„ Saratchandra	..	1888	Ripon College.
„ Sasadhar	...	1881	Krishnagar College.
„ Sasibhushan	.	1887	Metropolitan Institution.
„ Sasikanta	...	1888	Ditto.

Ray, Satischandra	1877	Presidency College.
,, Satischandra	1883	Ditto.
,, Satischandra	1889	City College.
,, Sitanath	1880	Presidency College.
,, Srinath	1885	Metropolitan Institution.
,, Sudhansubhushan	1870	Presidency College.
,, Surendranath	1883	Ditto.
,, Surendranath	1888	Metropolitan Institution.
,, Syamchand	1871	Krishnagar College.
,, Syamacharan	1886	Metropolitan Institution.
,, Tarakchandra	1887	Ditto.
,, Taranimohan	1888	Rajshahye College.
,, Tariniprasad	1887	Metropolitan Institution.
,, Ugrakanta	1882	Presidency College.
,, Umagati	1887	Metropolitan Institution.
,, Umeschandra	1887	City College.
,, Upendranath	1887	Metropolitan Institution.
Raychaudhuri, Amareschandra	1889	Ditto.
,, Asutosh	1883	Ditto.
,, Debendrakumar	1873	Presidency College.
,, Kshetramohan	1868	Ditto.
,, Matilal	1869	Ditto.
,, Parbaticharan	1887	Metropolitan Institution.
,, Sibkrishna	1889	Ditto.
,, Srischandra	1887	Ditto.
Reaz-uddin Ahmad	1887	City College.
Saha, Gopalchandra	1874	Presidency College.
,, Kedarnath	1888	Metropolitan Institution.
,, Ramlal	1884	Patna College.
Sahay, Judunath	1873	Presidency College.
,, Jagannath	1883	Patna College.
,, Nilkantha	1885	Presidency College.
,, Raghubansa	1870	Ditto.
Samanta, Kalitaran	1885	Ditto.
,, Nilmadhab	1868	Ditto.
,, Sasibhushan	1889	Metropolitan Institution.
Samiruldin Ahmad	1888	City College.
Sandel, M. L.	1867	Presidency College.
Sanyal, Bhubanmohan	1873	Ditto.
,, Dasarathi	1887	Metropolitan Institution.
,, Harischandra	1874	Presidency College.
,, Jogindranath	1874	Ditto.
,, Krishnagopal	1877	Muir Central College.
,, Mahendranath	1874	Hughli College.
,, Mathuranath	1888	Presidency College.
,, Nagendranath	1886	Ripon College.
,, Ramchandra	1886	Metropolitan Institution.
,, Ramlal	1871	Presidency College.
,, Saratchandra	1884	Metropolitan Institution.
Sarkar, Adharchandra	1886	Ditto.
,, Akshaychandra	1868	Presidency College.
,, Annadaprasad	1888	Metropolitan Institution.
,, Asutosh	1882	Dacca College.

Sarkar, Baradakanta	1888	Metropolitan Institution.
,, Becharam	1888	Ripon College.
,, Basantakumar	1888	Ditto.
,, Chandrasekhar	1879	Presidency College.
,, Charuchandra	1889	Ditto.
,, Dinanath	1873	Krishnagar College.
,, Gobindapada	1889	Metropolitan Institution.
,, Gopalchandra	1873	Presidency College.
,, Hemchandra	1888	Metropolitan Institution.
,, Jaganmohan	1881	Dacca College.
,, Jagatnarayan	1881	Patna College.
,, Kailaschandra	1888	City College.
,, Kalikumar	1887	Metropolitan Institution.
,, Kalipada	1888	Ditto.
,, Kedarnath	1872	Presidency College.
,, Kisorilal	1869	Ditto.
,, Krishnachandra	1868	Berhampur College.
,, Mukundasundar	1889	Rajshahye College.
,, Manindranath	1888	Metropolitan Institution.
,, Matilal	1865	Presidency College.
,, Nandalal	1882	Ditto.
,, Narendranath	1880	Ditto.
,, Nityagopal	1876	Ditto.
,, Pareschandra	1867	Ditto.
,, Purnachandra	1888	Ripon College.
,, Purnachandra	1865	Metropolitan Institution.
,, Rajanikanta	1888	Ditto.
,, Ramchandra	1883	Dacca College.
,, Ramnarayan	1880	Patna College.
,, Sasibhushan	1888	Metropolitan Institution.
,, Siddheswar	1878	Presidency College.
,, Surendranath	1873	Ditto.
,, Umeschandra	1862	Ditto.
Sarkhel, Haricharan	1887	Metropolitan Institution.
Sarbadhikari, Amritakumar	1874	Presidency College.
,, Debaprasad	1884	Ditto.
,, Jyotiprasad	1887	Metropolitan Institution
,, Krishnaprasad	1889	Ripon College.
,, Rajkumar	1873	Canning College.
Sarma, Nabinchandra	1878	Presidency College.
,, Sibaram	1889	City College.
Sayyed Khyrat Ahmed	1879	Patna College.
Sen, Adityachandra	1876	Ditto.
,, Akilchandra	1868	Presidency College.
,, Akshaykumar	1873	Hughli College.
,, Akshaykumar	1888	City College.
,, Ambikacharan	1876	Presidency College.
,, Ambikacharan	1888	Jagannath College.
,, Annadacharan	1882	Presidency College.
,, Annadakumar	1885	Dacca College.
,, Asutosh	1876	Presidency College.
,, Asutosh	1888	Metropolitan Institution.
,, Baikunthanath	1864	Presidency College.

Sen, Bankimchandra	...	1886	Metropolitan Institution.
,, Baradagobinda	...	1869	Presidency College.
,, Basantakumar	...	1887	Metropolitan Institution.
,, Batakrishna	...	1874	Presidency College.
,, Bhaminiranjan	...	1888	City College.
,, Bhupendranath	...	1889	Ripon College.
,, Bhupalchandra	...	1889	Ditto.
,, Binodbihari	...	1884	Presidency College.
,, Bipinbihari	...	1874	Krishnagar College.
,, Bipinbihari	...	1885	Dacca College.
,, Bipinchandra	...	1889	Metropolitan Institution.
,, Chandrakanta	...	1883	Presidency College.
,, Chandramohan	...	1868	Dacca College.
,, Dakshinacharan	...	1886	Metropolitan Institution.
,, Debendramohan	...	1884	Ditto.
,, Dinanath	...	1873	Gauhati High School.
,, Dinabandhu	...	1869	Dacca College.
,, Durgacharan	...	1873	Presidency College.
,, Gaurballabh	...	1879	Ditto.
,, Girischandra	...	1875	Ditto.
,, Girischandra	...	1889	Metropolitan Institution.
,, Guruprasad	...	1865	Presidency College.
,, Haricharan	...	1873	Ditto.
,, Hemendranath	...	1888	Ripon College.
,, Jadabchandra	...	1882	Dacca College.
,, Jajneswar	...	1874	Presidency College.
,, Jatramohan	...	1875	Ditto.
,, Jogindranath	...	1888	Metropolitan Institution.
,, Jogindranath	...	1889	City College.
,, Jyotindrachandra	...	1888	Metropolitan Institution.
,, Kailaschandra	...	1883	Ditto.
,, Kalicharan	..	1886	Ditto.
,, Kalikumar	...	1877	Presidency College.
,, Kalimohan	...	1881	Dacca College.
,, Kamalakanta	...	1869	Presidency College.
,, Kamalakanta (No. 2)	...	1869	Ditto.
,, Kanailal	...	1874	Ditto.
,, Kasikanta	...	1869	Ditto.
,, Kedarnath	...	1880	Ditto.
,, Kshetramohan	...	1887	Metropolitan Institution.
,, Kisorilal	...	1881	Hughli College.
,, Lalgopal	...	1873	Krishnagar College.
,, Lalitchandra	...	1888	Metropolitan Institution.
,, Lalitkumar	...	1888	Ripon College.
,, Mathuranath	...	1888	Ditto.
,, Mohinimohan	...	1886	Metropolitan Institution.
,, Nalinnath	...	1887	Ditto.
,, Narayanchandra	...	1886	Ditto.
,, Narendranath	...	1882	Presidency College.
,, Nityagopal	...	1889	City College.
,, Pramathanath	...	1888	Ripon College.
,, Prasannakumar	...	1870	Presidency College.
,, Radhakrishna	...	1866	Ditto.

Sen, Radhanath	...	1877	Presidency College.
„ Rajkrishna	...	1867	Ditto.
„ Rameschandra	...	1885	Metropolitan Institution.
„ Rameschandra	...	1887	Ditto.
„ Ramlal	...	1885	Presidency College.
„ Ratneswar	...	1874	Ditto.
„ Rebatimohan	...	1889	Dacca College.
„ Saradaprasad	...	1870	Presidency College.
„ Saradaprasad	...	1884	Dacca College.
„ Saratchandra	...	1883	Ditto.
„ Saratchandra	...	1888	Ripon College.
„ Saratchandra, No. 2	...	1889	Metropolitan Institution.
„ Sasibhushan	...	1866	Presidency College.
„ Sasibhushan	...	1882	Ditto.
„ Sasibhushan	...	1883	Hughli College.
„ Satischandra	...	1886	Metropolitan Institution.
„ Satiskamal	...	1886	Ditto.
„ Satyakinkar	...	1870	Presidency College.
„ Srikanta	...	1881	Ditto.
„ Srinath	...	1882	Ditto.
„ Srischandra	...	1889	Metropolitan Institution
„ Surendrachandra	...	1888	Ditto.
„ Syamlal	...	1887	Ditto.
„ Taracharan	...	1874	Ditto.
„ Taraprasad	..	1889	Ripon College.
„ Taraprasanna	...	1879	Metropolitan Institution.
„ Taraprasanna	...	1888	Dacca College.
„ Tarinikrishna	...	1889	City College.
„ Umeschandra	...	1877	Dacca College.
„ Umeschandra	...	1888	Ripon College.
Sengupta, Ambikaprasad	...	1888	Metropolitan Institution.
„ Girischandra	...	1889	Dacca College.
„ Kalidas	...	1878	Presidency College.
Set, Grischandra	...	1876	Ditto.
„ Manilal	...	1879	Ditto.
„ Rajendranath	...	1871	Ditto.
Shams-ul-Huda	...	1886	City College.
Sibsaranlal	...	1877	Patna College.
Sikdar, Kisorimohan	...	1881	Krishnagar College.
Sil, Aghornath	...	1886	City College.
„ Brajendrakumar	...	1863	Presidency College.
„ Gobindachandra	...	1865	Ditto.
„ Jadabchandra	...	1868	Ditto.
„ Jogindranath	...	1889	City College.
„ Kanailal	...	1880	Presidency College.
„ Mahendralal	...	1863	Ditto.
„ Makhanlal	...	1886	Hughli College.
Simlai, Syamacharan	...	1888	Dacca College.
Singh, Bankubihari	...	1889	City College.
„ Brajanandan	...	1881	Patna College.
„ Budhsen	...	1868	Presidency College.
„ Saligram	...	1877	Ditto.
Sinha, Atalbihari	...	1887	City College.

Sinha, Basanticharan	...	1888	City College.
„ Brajeschandra	...	1883	Presidency College.
„ Gopalchandra	...	1888	Metropolitan Institution.
„ Jaygopal	...	1868	Presidency College.
„ Jogeschandra	...	1887	Metropolitan Institution.
„ Kshetralal	...	1885	Ditto.
„ Madhusudan	...	1888	Ditto.
„ Mallal	...	1874	Presidency College.
„ Nikunjabihari	...	1877	Ditto.
„ Nirmalchandra	...	1882	Ditto.
„ Prabhachandra	..	1885	Ditto.
„ Pramathakrishna	...	1879	Ditto.
„ Purnachandra	...	1889	Metropolitan Institution.
„ Purnendunarayan	...	1882	Patna College.
„ Rajkrishna	...	1889	Ripon College.
„ Ramaprasanna	...	1870	Presidency College.
„ Ramlal	...	1888	Patna College.
„ Ramcharan	...	1885	Presidency College.
„ Satischandra	...	1888	City College.
„ Surendranath	...	1889	Ripon College.
„ Syamlal	...	1888	Patna College.
„ Suryyanarayan	...	1871	Presidency College.
Sitalprasad	...	1880	Patna College.
Som, Baikunthanath	..	1889	City College.
„ Baradaprasanna	...	1877	Presidency College.
„ Brajabihari	...	1869	Ditto.
„ Debendralal	...	1868	Hughli College.
„ Jaygobinda	...	1871	Presidency College.
„ Murarilal	...	1877	Hughli College.
„ Trailokyanath	...	1883	Ditto.
Srimani, Jogindranath	...	1886	Metropolitan Institution.
Sriram	..	1877	Canning College.
Sur, Akshaykumar	...	1883	Presidency College.
„ Harimohan	...	1877	Ditto.
„ Hemchandra	...	1876	Ditto.
Suraj-ul-Islam	...	1873	Dacca College.
Suryyaprasad	...	1888	Patna College.
Syam, Saradachandra	...	1886	Ripon College.
Syed Ahmad Hassain	...	1886	Patna College.
„ Mahammad Yusuf Ali	...	1886	City College.
„ Mazhar Iman	...	1875	Presidency College.
„ Nazir Hussain	...	1888	Metropolitan Institution.
„ Wahiduddin Ahmad	...	1889	Ripon College.
„ Wazir Hassan	.	1886	Patna College.
Takrimuddin Ahmad	...	1883	Presidency College.
Talapatra, Ramjadab	...	1874	Berhampur College.
Talukdar, Baradachandra	...	1887	Rajshahye College.
„ Harendrachandra	..	1888	Metropolitan Institution.
Tapeswari Prasad	...	1886	Patna College.
Tarafdar, Rakhaldas	...	1889	Metropolitan Institution.
Taslimuddin Ahmad	...	1882	Presidency College.
Tewari, Chandrasekhar	...	1881	Hughli College.
Thakur Dayal	...	1888	Patna College.

Thakur Kashinath Kesab ...	1884	Muir Central College.
Thakur Prasad ...	1889	Patna College.
Thakur Rajendranath ...	1889	Metropolitan Institution.
Twidale, G. ...	1874	Presidency College.
Ukil, Syamacharan ...	1888	Metropolitan Institution.
Wajid, Hossain ...	1885	Patna College.
Yaquinuddin Ahmed ...	1886	City College.
Yewar Hussain Khan ...	1888	Ripon College.
Younan, E. ...	1870	Presidency College.
„ John ...	1870	Ditto
Yusuf Muhammad ...	1868	Patna College.

1890.

First Division.

In order of merit.

1	Majumdar, Syamaprasanna...	Ripon College.
2	Sen, Bipinbihari ...	Ditto.
3	Mitra, Amulyachandra ...	Ditto.
4	Sen, Mahendrachandra ...	Metropolitan Institution.
	„ Saradacharan ...	Ripon College.
6	Datta, Pramathanath ...	City College.
7	Mitra, Nagendranath, No. I...	Ripon College.
8	Gopalji ...	Patna College.
9	Mukhopadhyay, Satischandra	City College.
	Bandyopadhyay, Lalitkumar	Ripon College.
11	Chakrabarti, Tarakchandra...	Berhampur College.
12	Mitra, Adharchandra ...	Ripon College.
13	Chattopadhyay, Nilkanta, No. I	Ditto.
14	Datta, Baikunthanath ...	Ravenshaw College.
	Bandyopadhyay, Sasibhushan	Metropolitan Institution.
16	Chattopadhyay, Bidhubhushan	Ditto.
	Chaudhuri, Rajanikanta ...	Ripon College.
18	Das, Rajkisor ...	Ravenshaw College.
	Mukhopadhyay, Bhubanmohan	Metropolitan Institution.
20	Chattopadhyay, Nilkanta, No. II ...	Ripon College.
21	Zahhadur Rahimzahid ...	Ditto.
22	Saha, Jogindralal ...	Metropolitan Institution.
	Goswami, Jagadischandra ...	Ripon College.
	Nag, Girischandra ...	Ditto.
25	Sinha, Jogindranath ...	Metropolitan Institution.
	Saha, Gangadas ...	City College.
27	Mukhopadhyay, Gangaprasad	Hughli College.
28	Waliur Rahman ...	Dacca College.
29	Ghosh, Srischandra ...	Ripon College.
	Sarkar, Rajanikanta ...	Rajshahye College.
31	Chattopadhyay, Haraprasad	Ripon College.
32	Basu, Haridas ...	Metropolitan Institution.
33	Khastgir, Dhirendralal ...	Ripon College.

Second Division.

In order of merit.

1	Sen, Satischandra ...	Metropolitan Institution.
	Basu, Upendranath ...	Ripon College.
	Das, Rasbihari ...	Ditto.
4	Snivanath Singh ...	Patna College.
	Das, Kailaschandra ...	Metropolitan Institution.
	Mukhopadhyay, Tinkari ...	Ditto.
	Basu, Narayanchandra ...	Ditto.
8	Mukhopadhyay, Satyachandra	Agra College.
	Datta, Radhakrishna ...	Metropolitan Institution.
	Ray, Brajendrachandra ...	Ditto.
	Ghosh, Mahimachandra ...	Ditto.
12	Dhar, Annadacharan ...	Ditto.
	Basu, Basantakumar ...	City College.
	Chaudhuri, Kedarnath ...	Ripon College.
15	Bandyopadhyay, Bamandas...	City College.
	Mitra, Nrityagopal ...	Ditto.
17	Chakrabarti, Benimadhab ...	Berhampur College.
	Gupta, Charuchandra ...	Metropolitan Institution.
	Chattopadhyay, Purnachandra	City College.
	Bhaumik, Jajneswar ...	Ripon College.
	Ghosh, Gurudas ..	Ditto.
	Goswami, Sasibhushan ...	Rajshahye College.
23	Datta, Saratchandra ...	Metropolitan Institution.
24	Chaudhuri, Brajaraj ...	Ditto.
	Gupta, Rajendranath ...	Ditto.
	Chakrabarti, Tarkeswar ...	Rajshahye College.
27	Abdul Aziz Khan ...	Ripon College.
28	Sen, Nagendrachandra ...	Metropolitan Institution.
	Bandyopadhyay, Narayandas	Ripon College.
30	Bhattacharyya, Srigopal ...	Ravenshaw College.
	Ghoshal, Jyotikumar ...	City College.
32	Raichaudhuri, Kalidas ...	Ripon College.
33	Mukhopadhyay, Bhushanchandra ...	Ditto.
	Sen, Satischandra ...	Ditto.
	„ Sasikumar ...	Jagannath College.
36	„ Dinanath ...	Ripon College.
37	Mitra, Anandachandra ...	Ravenshaw College.
	Chattopadhyay, Jnanranjan	Ripon College.
39	Dasgupta, Jogeschandra ...	City College.
	Mukhopadhyay, Kumudbandhu ...	Dacca College.
41	Chakrabarti, Kartikchandra	Metropolitan Institution.
42	Bandyopadhyay, Binodlal ...	Ditto.
	Mandal, Haridas ...	Ripon College.
	Sil, Ramhriday ...	Ditto.
45	Bandyopadhyay, Dharmadas	Metropolitan Institution.
	Pal, Sarbeswar ...	Ditto.
47	Mitra, Jogindranath ...	Ripon College.
	Bandyopadhyay, Balaram ...	Ditto.

49	Bandyopadhyay, Satischandra ...	City College.
	Bhattacharyya, Bholanath ...	Ripon College.
	Mukhopadhyay, Saratchandra No. II ...	Ditto.
	Sen, Kaliprasanna ...	Ditto.
53	Bandyopadhyay, Amulyachandra ...	Metropolitan Institution.
54	Sen, Saratchandra ...	Ditto.
	Chattopadhyay, Charuchandra	Ripon College.
	De, Bamacharan ...	Ditto.
	Ghosh, Rasiklal ...	Ditto.
	Bandyopadhyay, Rakhaldas	Rajshahye College.
59	Pal, Saradaprasanna ...	Metropolitan Institution.
	Datta, Pratapchandra ..	City College.
	Mukhopadhyay, Saradaprasad	Ripon College.
62	Dasgupta, Mathuranath ...	Patna College
	Kumar, Dhirajchandra ...	Metropolitan Institution.
	Bandyopadhyay, Annadaprasad ...	Ripon College.
	Datta, Kshetramohan ...	Ditto.
66	Ghosh, Kripanath ...	Ditto.
67	Atma Ram ...	Patna College.
	Sen, Kasiswar ...	Metropolitan Institution.
	Chaudhuri, Jogeschandra ...	Ripon College.
	Mitra, Kaliprasanna ...	Dacca College.
71	Ray, Manindrachandra ...	Metropolitan Institution.
	Sen, Lalitmohan ...	City College.
73	Palit, Banabihari ...	Ravenshaw College.
	Mitra, Rasiklal ...	Metropolitan Institution.
	Bandyopadhyay, Ramkrishna	City College.
	Mukhopadhyay, Mahendranath ...	Ditto.
	Basu, Chandrasekhar ...	Ripon College.
78	Mukhopadhyay, Bamacharan	Metropolitan Institution.
	Basu, Prasannakumar ...	City College.
	Bal, Dwijendranath ...	Ripon College.
	Mahanunda Sahay ...	Ditto.
82	Datta, Umacharan ...	Metropolitan Institution.
	Das, Brajanath ...	Jagannath College.
	Nandi, Rajaninath ...	City College.
	Mitra, Nagendranath, No. II	Ripon College.
86	Mukhopadhyay, Rakhalchandra ...	Metropolitan Institution.
	Chattopadhyay, Phalaram ..	City College.
	Mahmud ...	Ripon College.
89	Gangopadhyay, Priyanath ...	Berhampur College.
	Datta, Jogindralal ...	Metropolitan Institution.
	Ray, Jagadischandra ...	Ripon College.
92	Sailaja Prasad ...	Patna College.
	Biswas, Dhankrishna ...	Metropolitan Institution.
	Ghosh, Banamali ...	Ditto.
	Chaudhuri, Srikanta ...	City College.

96	Latfur Rahman ...	Patna College.
	Ghosh, Girischandra ...	Metropolitan Institution.
	Biswas, Kailaschandra No.II	Ditto.
	Mukhopadhyay, Nagendranath ...	City College.
	Basu, Jyotindranath ...	Ripon College.
	Chattopadhya, Prabhatchandra ...	Ditto.
	Datta, Gurudas ...	Jagannath College.
103	Bandyopadhyay, Jogindranath ...	Metropolitan Institution.
	Mukhopadhyay, Kshetrachandra ..	City College.
	Chattopadhyay, Rajendranath, No. I ...	Ripon College.
	Acharyya, Panchanan ...	Krishnagar College.
107	Mirza Bedar Bukht ...	Hughli College.
108	Jharkhandi Prasad ..	Patna College.
109	Ray, Santoshkumar ...	Metropolitan Institution.
	Raichaudhuri, Tejendranath	Ripon College.
111	Marik, Amritalal ...	Metropolitan Institution.
112	Chattopadhyay, Sasibhushan	Ditto.
	" Umeschandra	Ditto.
	" Rakhalchandra ...	Ditto.
115	Biswas, Gurudas ..	Jagannath College.
	Mitra, Nirmalchandra ...	Metropolitan Institution.
	Guha, Janakinath ...	City College.
	Mitra, Harakumar ...	Ripon College.
	Percival, J. R. ...	Ditto.
120	Basu, Atuleswar ...	Patna College.
	Ghosh, Asutosh ...	Metropolitan Institution.
	Chaudhuri, Annadacharan...	Ditto.
	Gopal Ganesh Ranadi ...	Morris College, Nagpur.
124	Lakshmi Narayana ...	Patna College.
	Ghosh, Umeschandra ...	Metropolitan Institution.
	Mukhopadhyay, Jogindrachandra ...	Ditto.
	Ray, Jadunath ...	Ripon College.
128	Sanyal, Rajanikanta ...	City College.
129	Ray, Chandrasekhar ...	Metropolitan Institution.
	Ghosh, Rajendranath ...	Ditto.
	Gupta, Kaminimohan ...	Ditto.
	Bandyopadhyay, Kaminimohan ...	Ripon College.
	Chakrabarti, Durgadas ...	Ditto.
	Mitra, Debendranath ...	Ditto.
135	Chakrabarti, Debendranath	Ditto.
136	Datta, Radhakanta ...	Patna College.
	" Gobindakisor ...	City College.
138	Sinha, Bidyaprasad ...	Patna College.
	Chattopadhyay, Chintamani	Ripon College.
	Mitra, Haridas .	Ditto.

141	Datta, Madhusudan ...	City College.
	Basu, Rameschandra ..	Ripon College.
143	Ray, Mahendralal ..	Ditto.
144	Chandra, Abinaschandra ...	Metropolitan Institution.
	Mukhopadhyay, Debendrachandra ...	City College.
146	Som, Gopalchandra ...	Hughli College.
	Barma, Kshetranath ...	Metropolitan Institution.
	Bandyopadhyay, Baradakanta ...	Ripon College.
149	Das, Jogindramohan ...	Metropolitan Institution.
	De, Kumudnath ...	Ditto.
	Zahural Haq ...	Dacca College.
152	Das, Manmathalal ...	Metropolitan Institution.
	Sanyal, Banichandra ...	Ditto.
154	Bandyopadhyay, Nrityagopal ...	Ditto.
	Majumdar, Banamali ...	Ditto.
	Bhaduri, Jagatchandra ...	Ripon College.
157	Khastgir, Saradacharan ..	Metropolitan Institution.
	Bhattacharyya, Nayananjan	City College.
	,, Bishnuchandra	Krishnagar College.
160	Majumdar, Indrabhushan ...	Ripon College.
	Raychaudhuri, Akshaykumar	Ditto.
162	Bandyopadhyay, Aghornath	Ditto.
	Dasgupta, Anantakumar ...	Jagannath College.
164	Bhattacharyya, Kedarnath	Metropolitan Institution.
	Sen, Ekkari ...	Ditto.
	Mukhopadhyay, Sureschandra ...	Ditto.
	Basu, Chandrakumar ...	Ditto.
	Bhanja, Srischandra ...	Ripon College.
169	Ghosh, Akshaykumar ...	Metropolitan Institution.
	Gupta, Rasiklal ...	Dacca College.
171	De, Kailaschandra ...	Metropolitan Institution.
	Sinha, Jogeswarprasad ...	Patna College.
173	Sarkar Jogindranath ...	Metropolitan Institution.
	Ray, Syamacharan ...	Ditto.
	Chakrabarti, Biharilal ...	Krishnagar College.
176	Ray, Durgakanta ...	Ripon College.
177	Sen, Kaminikamal ...	Metropolitan Institution.
	Raychaudhuri, Jadabkrishna	Presidency College.
179	Chakrabarti, Mahendranarayan ...	Ripon College.
180	Mitra, Bijaykesab ...	Metropolitan Institution.
	Biswas, Kailaschandra, II...	Ditto.
	Majumdar, Debendranarayan	Ripon College.
183	,, Ramdurlabh ...	Dacca College.
	Bhattacharyya, Kartikchandra ...	Ripon College.
185	Mitra, Kalicharan ...	City College.
	Guha, Prasannakumar ...	Ripon College.
	Lahiri, Bankimchandra ...	Krishnagar College.

188	Sinha, Mathuranath ...	Metropolitan Institution.
	Ray, Gurupada ..	Ditto.
	Sanyal, Saratchandra ...	Ditto.
	Mukhopadhyay, Asutosh ...	Ripon College.
192	Sen, Upendranath ...	Canning College.
193	Saha, Nibaranchandra ...	Metropolitan Institution.
	Das, Matilal ...	Ditto.
	Sen, Pranhari ...	City College.
196	Ray, Kshetraprasad ...	Metropolitan Institution.
	Majumdar, Charuchandra ...	Ripon College.
198	„ Prasannakumar	Ditto.
199	Mitra, Prabodhchandra ...	Metropolitan Institution.
	Ray, Harikrishna ...	City College.
	„ Madhusudan ...	Rajshahye College.
202	Mallik, Debendrachandra ...	Metropolitan Institution.
203	Datta, Srischandra ...	Ripon College.
	Sanyal, Hemchandra ...	Ditto.
205	Chakrabarti, Debendranath	Metropolitan Institution.
	Mukhopadhyay, Satischandra	Ripon College.
	Bhabani Sahay ..	Ditto.
208	Basu, Bipinbihari ...	Metropolitan Institution.
209	Kar, Nabinchandra ...	Ripon College.
	Bandyopadhyay, Durganath	Ditto.
211	Mukhopadhyay, Kaliprasanna ...	Metropolitan Institution.
212	Raychaudhuri, Jadunath ...	Ditto.
	Bandyopadhyay, Sasikumar	City College.
214	Bhattacharyya, Krishnanath	Rajshahye College.
215	Datta, Saratchandra ...	Ripon College.
216	Bhattacharyya, Priyanath...	City College.
	Ghosh, Atalbihari ...	Ripon College.
218	Palit, Purnachandra ...	Ravenshaw College.
	Mukhopadhyay, Sriharsha ..	Ripon College.
	Nandi, Abinaschandra ...	Ditto.
221	Sarkar, Paresnath ...	Metropolitan Institution.
	Mukhopadhyay, Matilal ...	Ripon College.
223	Bhattacharyya, Chandrakanta ...	City College.
	Biswas, Paramananda ...	Dacca College.

LICENTIATES IN LAW.

In Alphabetical order.

Abdulla Fyaz ...	1873	Presidency College.
Aich, Sibchandra ...	1868	Ditto.
Bagchi, Baradaprasad ...	1873	Ditto.
„ Gopalkrishna ...	1874	Berhampur College.
Baksi, Baradaprasad ...	1874	Ditto.
„ Kedarnath ...	1872	Presidency College.
Bandyopadhyay, Ambikacharan...	1862	Ditto.
„ Bhubanmohan ...	1872	Ditto.
„ Binodbihari ...	1872	Ditto.

Bandyopadhyay, Dinanath ...	1874	Presidency College.
,, Girischandra ...	1870	Ditto.
,, Gopalchandra ...	1867	Ditto.
,, Gopalchandra ...	1871	Krishnagar College.
,, Gopalchandra, (No. 1) ...	1873	Ditto.
,, Jadunath ...	1873	Presidency College.
,, Jadupati ...	1871	Berhampur College.
,, Kaliprasanna ...	1873	Presidency College.
,, Kantichandra ...	1872	Ditto.
,, Kedarnath ...	1874	Ditto.
,, Krishnagopal ...	1874	Hughli College.
,, Mahendra-narayan ...	1870	Berhampur College.
,, Nabakrishna ...	1874	Krishnagar College.
,, Nabinchandra ...	1874	Presidency College.
,, Panchkari ...	1873	Ditto.
,, Purnachandra ...	1873	Ditto.
,, Sasibhushan ...	1869	Ditto.
,, Sasibhushan ...	1873	Ditto
Baral, Nabinchand ...	1867	Ditto.
Bardolai, Madhabchandra ...	1874	Ditto.
Bari Fazlal ...	1869	Ditto.
Basak, Panchkari ...	1874	Ditto.
,, Syamlal ...	1873	Ditto.
Basu, Abhaydas ...	1866	Ditto.
,, Amarnath ...	1866	Ditto.
,, Bholanath ...	1874	Berhampur College.
,, Haramohan ...	1866	Presidency College.
,, Jagadischandra ...	1873	Ditto.
,, Kaliprasanna ...	1870	Ditto.
,, Mahendranath ...	1873	Ditto.
,, Radhamadhab ...	1872	Ditto.
,, Rasbihari ...	1873	Dacca College.
,, Trigunaprasanna ...	1869	Presidency College.
,, Upendranath ...	1872	Ditto.
Bhattacharyya, Jogindranath ...	1872	Ditto.
,, Jnanchandra ...	1873	Ditto.
,, Mahendranath	1873	Ditto.
Chaki, Ramgopal ..	1866	Ditto.
Chakrabarti, Bidhubhushan ...	1874	Hughli College.
,, Chandrabhushan ...	1871	Krishnagar College.
,, Dwarkanath ...	1871	Dacca College.
,, Madhabchandra ...	1867	Presidency College.
,, Maheschandra ...	1869	Dacca College.
,, Rajnarayan ...	1874	Presidency College.
,, Syamacharan ...	1870	Ditto.
Chand, Parbatikumar ...	1869	Dacca College.
,, Prasannakumar ...	1871	Ditto.
Chattopadhyay, Gaurisankar ...	1866	Presidency College.
,, Kedarnath ...	1870	Ditto.
,, Kunjabihari ...	1873	Krishnagar College.
,, Napharchandra...	1873	Hughli College.

Chattopadhyay, Nilkanta	...	1873	Presidency College.
,, Saradaprasad	...	1870	Ditto.
,, Saradaprasad	...	1873	Hughli College.
,, Trailokyanath	...	1872	Presidency College.
,, Upendranath	...	1873	Ditto.
Chaudhuri, Annadaprasad	...	1873	Berhampur College.
,, Chandranath	..	1874	Presidency College.
,, Jaygopal	...	1874	Ditto.
,, Jogindralal	...	1874	Ditto.
,, Kalikrishna	...	1872	Ditto.
,, Kasipati	...	1874	Ditto.
,, Kisorilal	...	1874	Ditto.
,, Prasannanath	...	1873	Ditto.
,, Sirischandra	...	1872	Ditto.
,, Sibapada	...	1874	Ditto.
,, Syamapada	...	1871	Ditto.
Dan, Parmeswar	...	1872	Ditto.
Das, Bhairabchandra	...	1872	Ditto.
,, Binodbihari	...	1874	Ditto.
,, Harakumar	...	1873	Ditto.
,, Jagatchandra	...	1873	Dacca College.
,, Parbaticharan	...	1866	Presidency College.
,, Rameswar	...	1873	Ditto.
Datta, Durgadas	...	1863	Ditto.
,, Gobindachandra	...	1873	Ditto.
,, Harisankar	...	1873	Ditto.
,, Kalikrishna	...	1874	Ditto.
,, Kshetranath	...	1874	Krishnagar College.
,, Priyanath	...	1872	Presidency College.
,, Radhakrishna	...	1872	Patna College.
,, Sambhunath	...	1873	Dacca College.
De, Dhankrishna	..	1873	Presidency College
,, Gobindachandra	...	1872	Ditto.
,, Krishnakisor	...	1873	Ditto.
,, Nandalal	...	1873	Hughli College.
,, Nilmadhab	...	1873	Presidency College.
,, Pratapchandra	...	1865	Ditto.
Deb, Jogindranath	...	1874	Ditto.
Fazlul Quadir	..	1873	Ditto.
Gangopadhyay, Bhubanmohan	...	1873	Berhampur College.
,, Binodbihari	...	1872	Presidency College.
,, Binodbihari	...	1873	Ditto.
,, Chandramohan	...	1871	Krishnagar College.
Ghosh, Atulchandra	...	1867	Presidency College.
,, Becharam	...	1873	Ditto.
,, Bhubanmohan	...	1872	Krishnagar College.
,, Biharilal	...	1870	Berhampur College.
,, Chandrakanta	...	1869	Dacca College.
,, Chandrakumar	...	1872	Krishnagar College.
,, Durgadas	...	1870	Presidency College.
,, Ganeschandra	...	1870	Ditto.
,, Girischandra	...	1869	Ditto.
,, Jadunath	...	1873	Ditto.

Ghosh, Jogeschandra ..	1870	Presidency College.
,, Kedarnath ...	1870	Krishnagar College.
,, Mahendralal ...	1873	Patna College.
,, Mahendranath ...	1872	Presidency College.
,, Nilmadhab ...	1872	Berhampur College.
,, Raicharan ...	1872	Hughli College.
,, Rakhalchandra ...	1874	Ditto.
,, Syamacharan ...	1870	Presidency College.
,, Taraprasanna ...	1871	Ditto.
,, Upendranath ...	1872	Ditto.
Ghoshal, Kalicharan ...	1866	Ditto.
Golam Asdaq ...	1873	Hughli College.
Goswami, Mahendralal ...	1874	Ditto.
Guha, Gangadas ...	1866	Ditto.
,, Kalisankar ...	1869	Ditto.
,, Tarakchandra ..	1873	Dacca College.
Gupta, Bansidhar ...	1873	Patna College.
Haldar, Bireswar ...	1866	Presidency College.
Hamiduddin Ahmed ...	1873	Ditto.
Karmakar, Brindabanchandra ...	1874	Ditto.
Kirkpatrick, C. ...	1866	Ditto.
Kumar, Prankrishna ...	1874	Ditto.
Kundu, Hemchandra ...	1869	Ditto.
,, Jadunath ...	1873	Berhampur College.
Lahiri, Purnachandra ...	1872	Presidency College.
Maitra, Bhubanmohan ...	1873	Berhampur College.
,, Haricharan ...	1873	Presidency College.
,, Hariballabh ...	1873	Katak High School.
,, Ramdas ...	1874	Presidency College.
Majil, Sasthidas ...	1873	Hughli College.
Majumdar, Gangadhar ...	1871	Presidency College.
,, Mahendrachandra ..	1872	Berhampur College.
,, Mahimachandra ...	1873	Queen's College, Benares
,, Ramdayal ...	1873	Hughli College.
,, Sarbeswar ...	1868	Presidency College.
Mallik, Akshaykumar ...	1870	Ditto.
,, Mahendranath ...	1872	Ditto.
,, Nityagopal ...	1867	Ditto.
,, Priyanath ...	1869	Ditto.
Masanta, Parbaticharan ...	1872	Ditto.
Mitra, Bankubihari ...	1873	Ditto.
,, Bhagabaticharan ...	1872	Patna College.
,, Bhabanicharan ...	1873	Hughli College.
,, Biswambhar ...	1872	Presidency College.
,, Kantichandra ...	1873	Ditto.
,, Kshetramohan ...	1874	Ditto.
,, Saradacharan ...	1872	Ditto.
,, Sasibhushan ...	1873	Krishnagar College.
,, Trailokyanath ...	1871	Presidency College.
Moses, C. O. ...	1873	Ditto.
Mukhopadhyay, Abinaschandra ..	1872	Ditto.
,, Abinaschandra ...	1874	Ditto.
,, Abinaschandra ...	1874	Hughli College.

Mukhopadhyay, Bhubanmohan ...	1870	Presidency College.
,, Chandrabhushan ..	1873	Krishnagar College.
,, Chandrakumar ...	1873	Presidency College.
,, Gobindadeb ...	1873	Hughli College.
,, Hemchandra ...	1873	Presidency College.
,, Jrdunath ..	1871	Krishnagar College.
,, Kanailal ...	1873	Presidency College.
,, K ladaprasad .	1865	Ditto.
,, Mahendranath ...	1871	Berhampur College.
,, Saradaprasad, (No. 2)...	1873	Presidency College.
,, Saradaprasad ...	1874	Ditto.
,, Sasibhushan ...	1867	Ditto.
,, Sricharan ...	1874	Ditto.
,, Syamacharan ...	1874	Berhampur College.
,, Umeschandra ...	1874	Hughli College.
Munsi, Ramgopal ...	1867	Presidency College
Nag, Chaitanyakrishna ...	1874	Ditto.
Nandi, Loknath ...	1873	Patna College.
,, Mahendranath ...	1874	Presidency College.
Niyogi Nilkamal ...	1869	Dacca College.
Pal, Bankubihari ...	1874	Hughli College.
Patranabis, Baneswar ...	1873	Dacca College.
Prannath Pandit ...	1873	Canning College.
Rakshit, Gobindachandra ...	1869	Presidency College.
,, Gobindakisor ...	1873	Dacca College.
Ray, Bipinchandra ...	1874	Ditto.
,, Brajanath ...	1873	Presidency College.
,, Dinabandhu ...	1868	Ditto.
,, Dineschandra ...	1874	Dacca College.
,, Girischandra ...	1872	Presidency College.
,, Harakumar ...	1874	Ditto.
,, Jogindranarayan ...	1874	Krishnagar College.
,, Jogindranath ...	1871	Berhampur College.
,, Pratapchandra ...	1873	Presidency College.
,, Rasikchandra ...	1874	Ditto.
,, Sudhansubhushan .	1870	Ditto.
,, Syamacharan ...	1872	Dacca College.
Raychaudhuri, Ramchandra ...	1872	Presidency College.
Rebello, P. T. ...	1873	Ditto.
Rooke, H. ..	1867	Ditto.
Sahay, Sibsankar ...	1872	Patna College.
Samanta, Jaharilal ...	1873	Presidency College.
Sanwal Singh ...	1873	Queen's College, Benares.
Saynal, Digambar ...	1870	Berhampur College.
,, Kesablal ...	1874	Presidency College.
,, Prasannakumar ...	1874	Ditto.
Sarkar, Jadabchandra ...	1867	Ditto.
,, Jogeschandra ...	1872	Hughli College.
,, Jogindranath ...	1873	Presidency College.
,, Maheschandra ...	1866	Ditto.
,, Mahimchandra ...	1872	Berhampur College.
,, Taraknath ...	1873	Presidency College.
Sen, Banwarilal ...	1872	Ditto.

Sen, Bhubanmohan	...	1870	Presidency College.
„ Gurudas	...	1873	Ditto.
„ Harischandra	...	1871	Dacca College.
„ Jadunandan	...	1872	Berhampur College.
„ Kailaschandra	...	1870	Presidency College.
„ Kailaschandra	...	1873	Ditto.
„ Kalicharan	...	1873	Ditto.
„ Kanailal	...	1872	Ditto.
„ Nalitchandra	...	1864	Ditto.
„ Rakhaldas	...	1874	Ditto.
„ Ramchandra	...	1873	Dacca College.
„ Saradaprasad	...	1870	Presidency College.
„ Umeschandra	...	1872	Krishnagar College.
Sil, Gopallal	...	1869	Presidency College.
Sinha, Isanchandra	...	1865	Ditto.
„ Kshirodnath	...	1873	Ditto.
„ Madhusudan	...	1874	Berhampur College.
Sukul, Bhadranath	...	1872	Krishnagar College.

GOLD MEDALS TO THE VALUE OF Rs. 100 EACH.

AWARDED AT THE B. L. DEGREE EXAMINATION.

Mitra, Upendranath	...	1862	Presidency College.
Sen, Baikunthanath	...	1864	Ditto.
„ Guruprasad	...	1865	Ditto.
Bandyopadhyay, Gurudas	...	1866	Ditto.
Ghosh, Rasbihari	...	1867	Ditto.
Chakrabarti, Girindramohan	...	1868	Ditto.
Bandyopadhyay, Sibchandra	...	1869	Patna College.
Datta, Charuchandra	...	1870	Presidency College.
Harihar Nath	...	1873	Patna College.
Chattopadhyay, Digambar	...	1882	Presidency College.
Ray, Nikunjabihari	...	1883	Metropolitan Institution.
Chakrabarti, Bhupati	...	1884	Presidency College.
Baruri, Akshaykumar	...	1885	Metropolitan Institution.
Mitra, Saratchandra (Junior)	...	1886	Ditto.
Bhubaneswari Sahay	...	1887	Patna College.
Chattopadhyay, Ramapati	...	1888	Ripon College.
Basu, Sriramchandra	...	1889	Ravenshaw College.
Majumdar Syamaprasanna	...	1890	Ripon College.

Graduates—Medicine.

M. D.

De, Chandrakumar	...	1862	Medical College.
Sarkar, Mahendralal	...	1863	Ditto.
Basu, Jagadbandhu	...	1863	Dtito.
Carter, R. W.	...	1865	Asst. Surgeon, H. M.'s 82nd Regiment.
Rudra, Bhagabatchandra	...	1880	Medical College.
Bagchi, Ramaprasad	...	1887	Ditto.
Sarkar, Nilratan	...	1890	Ditto.

HONOURS IN MEDICINE.

1862.

SURGERY.

Koch, E. L. ... Medical College.

MEDICINE.

Nandi, Nityananda ... Medical College.

1863.

SURGERY.

Keyt, F. ... Medical College.

MEDICINE.

Haldar, Kalachand ... Medical College.

1864.

SURGERY.

Ghosh, Chandramohan ... Medical College.

1865.

SURGERY.

Bay, Gopalchandra ... Medical College.

MEDICINE.

Mitra, Kasikinkar ... Medical College.

1866.

MEDICINE.

Datta, Haranchandra ... Medical College.
Chattopadhyay, Gobindachandra Ditto.

1867.

SURGERY.

Gupta, Mahendranath ... Medical College.

MEDICINE.

Ray, Taraprasanna ... Medical College.

MIDWIFERY.

Chattopadhyay, Syamacharan ... Medical College.

1868.

MEDICINE.

Bandyopadhyay, Rajmohan ... Medical College.

MIDWIFERY.

Gupta, Kalipada ... Medical College.

1869.

MEDICINE.

Ray, Isanchandra ... Medical College.
Goswami, Gopalchandra ... Ditto.

1872.

MEDICINE.

Chattopadhyay, Nilmadhab ... Medical College.

1876.

MEDICINE.

Ghosh, Radharaman ... Medical College.

1877.

MIDWIFERY.

Rudra, Bhagabatchandra ... Medical College.

1878.

MIDWIFERY.

Maitra, Bipinbihari ... Medical College.

1879.

SURGERY.

Sil, Kanailal ... Medical College.

1880.

SURGERY.

Mallik, Prasaddas ... Medical College.

MIDWIFERY.

Ray, Sibaprasad ... Medical College.

1881.

MIDWIFERY.

Ghosh, Srinath ... Medical College.

1883.

SURGERY.

Bagchi, Ramaprasad ... Medical College.

MIDWIFERY.

Mukhopadhyay, Gopalchandra ... Medical College.

1886.

SURGERY.

Barat, Surendranath ... Medical College.

MIDWIFERY.

Bandyopadhyay, Trailokyanath... Medical College.
Ghatak, Annadaprasanna ... Ditto.
Nallatomby, C. W. ... Ditto.

1888.

MIDWIFERY.

Sarkar, Nilratan ... Medical College.

MEDICAL JURISPRUDENCE.

Sarkar, Nilratan .. Medical College.

1889.

MEDICINE.

Sarbadhikari, Suresprasad ... Medical College.

SURGERY.

Sarbadhikari, Suresprasad ... Medical College.

M. B.

In alphabetical order.

Acharyya, Kedareswar	...	1880	Medical College.
Adhikari, Nilratan	...	1883	Ditto.
Adhya, Binodbihari	...	1881	Ditto.
Ashe, R. S.	...	1884	Ditto.
Bagchi, Kalikrishna	...	1882	Ditto.
,, Ramaprasad	...	1883	Ditto.
Bandyopadhyay, Abinaschandra		1885	Ditto.
,, Amritalal	...	1877	Ditto.
,, Beninath	...	1885	Ditto.
,, Girijapada	...	1879	Ditto.
,, Jadabchandra	...	1865	Ditto.
,, Nabakumar	...	1868	Ditto.
,, Nilmani	...	1884	Ditto.
,, Sureschandra	...	1887	Ditto.
,, Trailokyanath	...	1886	Ditto.
Barat, S. N.	...	1886	Ditto.
Basu, Amulyacharan	...	1887	Ditto.
,, Anandalal	...	1889	Ditto.
,, Atulchandra	...	1885	Ditto.
,, Biharikrishna	...	1880	Ditto.
,, Biharilal	...	1873	Ditto.
,, Chunilal	...	1886	Ditto.
,, Gobindachandra	...	1886	Ditto.

Basu, Haripada ...	1887	Medical College.
,, Jaygopal ...	1884	Ditto.
,, Narayanchandra ...	1882	Ditto.
,, Niradbihari ...	1886	Ditto.
,, Prandhan ...	1880	Ditto.
,, Sanatkumar ...	1881	Ditto.
,, Sureschandra ...	1888	Ditto.
Bhattacharyya, Hemchandra ...	1867	Ditto.
,, Kumudnath ...	1884	Ditto.
,, Narendranath ...	1876	Ditto.
,, Nityaprasād ...	1887	Ditto.
,, Srinath ...	1872	Ditto.
Chakrabarti, Biharilal ...	1878	Ditto.
,, Kshetrapal ...	1886	Ditto.
,, Purnachandra ...	1869	Ditto.
Chattopadhyay, Bagalacharan ...	1879	Ditto.
,, Bibhutibhushan	1879	Ditto.
,, Bipinbihari ...	1882	Ditto.
,, Debendranath ...	1881	Ditto.
,, Girindranarayan	1884	Ditto.
,, Gopalchandra ...	1876	Ditto.
,, Haridas ...	1883	Ditto.
,, Nilmadhab ...	1872	Ditto.
,, Satyahari ...	1887	Ditto.
,, Syamacharan ...	1867	Ditto.
Chaudhuri, Radhagobinda ...	1887	Ditto.
,, Satyendrakumar ...	1885	Ditto.
Das, Manmohan ...	1877	Ditto.
,, Pramathanath ..	1872	Ditto.
,, Siddheswar ...	1882	Ditto.
,, Sundarimohan ...	1882	Ditto.
Dasgupta, Syamnirad ..	1888	Ditto.
Datta, Durlabhchandra ...	1886	Ditto.
,, Jogindranath ...	1886	Ditto.
,, Kedarnath ...	1865	Ditto.
,, Kedarnath ...	1884	Ditto.
,, Kshirodkumar ...	1879	Ditto.
Daudar Rahman ...	1889	Ditto.
De, Birchand ...	1882	Ditto.
,, Debendranath ..	1877	Ditto.
,, Jaharlal ...	1883	Ditto.
,, Lalbihari ...	1886	Ditto.
,, Nandalal ...	1866	Ditto.
,, Rajendralal ...	1879	Ditto.
,, Ramanath ...	1885	Ditto.
,, Sasibhushan ...	1886	Ditto.
Gangopadhyay, Jadunath ...	1879	Ditto.
,, Kedarnath ...	1885	Ditto.
Gattu Mall ...	1887	Ditto.
Ghatak, Annadaprasanna ...	1886	Ditto.
Ghosh, Bipinbihari ...	1886	Ditto.
,, Chandramohan ...	1864	Ditto.
,, Khudiram ..	1881	Ditto.

Ghosh, Phakirchandra ...	1868	Medical College.
„ Radharaman ...	1876	Ditto.
„ Sasibhushan ...	1885	Ditto.
„ Sitalprasad ...	1885	Ditto.
„ Srinath ...	1881	Ditto.
Gupta, Banacharan ...	1885	Ditto.
„ Bankabihari ...	1870	Ditto.
„ Durgadas ...	1878	Ditto.
„ Kalipada ...	1868	Ditto.
Haldar, Gopallal ...	1886	Ditto.
Laha, Lalitmohan ...	1886	Ditto.
Lahiri, Hrishikes ...	1883	Ditto.
„ Kaliprasanna ...	1887	Ditto.
„ Nikunjamohan ...	1881	Ditto.
Lala, Golokchandra ...	1889	Ditto.
Maitra, Bipinbihari ...	1878	Ditto.
Mallik, Prasaddas ...	1880	Ditto.
Mitra, Bankubihari ...	1871	Ditto.
„ Binodbihari ...	1880	Ditto.
„ Mahendranath ...	1877	Ditto.
„ Matilal ...	1887	Ditto.
„ R. K. ...	1887	Ditto.
„ Umeschandra ...	1874	Ditto.
„ Upendranath ...	1878	Ditto.
„ Upendranath ...	1886	Ditto.
Mukhopadhyay, Akshaykumar ...	1886	Ditto.
„ Amarchand ...	1878	Ditto.
„ Amritalal ...	1889	Ditto.
„ Gangaprasad ...	1866	Ditto.
„ Gopalchandra ...	1883	Ditto.
„ Kailaschandra ...	1877	Ditto.
„ Nrityacharan ...	1880	Ditto.
„ Sasibhushan ...	1882	Ditto.
„ Srischandra ...	1886	Ditto.
„ Syamacharan ...	1866	Ditto.
Nallatomby, C. W. ...	1886	Ditto.
Nandi, Akshaykumar ...	1889	Ditto.
„ Purnachandra ...	1886	Ditto.
„ Purnachandra ...	1888	Ditto.
Niyogi, Surendranath ...	1885	Ditto.
Pal, Akshaykumar ...	1888	Ditto.
„ Janakinath ...	1878	Ditto.
„ Umeschandra ..	1881	Ditto.
Peters, C. T. ..	1882	Ditto.
Pillai, S. K. ..	1868	Ditto.
Ray, Isanchandra ...	1884	Ditto.
„ Isanchandra ...	1886	Ditto.
„ Girijasankar ...	1869	Ditto.
„ Matilal ...	1882	Ditto.
„ Phatikchandra ...	1886	Ditto.
„ Sibaprasad ...	1881	Ditto.
„ Upendranarayan ...	1880	Ditto.
Raychaudhuri, Suratkumar ...	1886	Ditto.

Rudra, Bhagabatchandra	...	1877	Medical College.
Sadukhan, Kshirodchandra	...	1878	Ditto.
Sanyal, Dinanath	...	1886	Ditto.
,, Pulinchandra	...	1881	Ditto.
Sarbadhikari Suresprasad	...	1889	Ditto.
Sarkar, Bipinbihari	...	1889	Ditto.
,, Krishnagopal	...	1873	Ditto.
,, Natabar	...	1887	Ditto.
,, Nilratan	...	1888	Ditto.
,, Srischandra	...	1884	Ditto.
Sen, Harimohan	...	1883	Ditto.
,, Khagendranath	...	1882	Ditto.
,, Mahendranath.	...	1888	Ditto.
Sil, Kanailal	...	1879	Ditto.
Sinha, Radhikaprasad	...	1885	Ditto.
Som, Dayalchandra	...	1864	Ditto.
Syed Hossain	...	1878	Ditto.
Vethecan, F.	...	1889	Ditto.

L. M. S.

In alphabetical order.

Abdul Ruzzaq	...	1874	Medical College.
Acharyya, Kamakhyanath	...	1862	Ditto.
Akbar Khan	...	1872	Ditto.
Asder Ali Khan	...	1878	Ditto.
Bagchi, Abhaycharan	...	1861	Ditto.
,, Bijaygobinda	...	1881	Ditto.
Bal, Taranath	...	1881	Ditto.
Bandyopadhyay, Abinaschandra		1871	Ditto.
,, Abinaschandra (1st)	...	1873	Ditto.
,, Abinaschandra	...	1881	Ditto.
,, Aghornath	...	1880	Ditto.
,, Baneswar	...	1878	Ditto.
,, Brajendranath	...	1878	Ditto.
,, Gopalchandra	...	1868	Ditto.
,, Harakanta	...	1874	Ditto.
,, Haricharan	...	1887	Ditto.
,, Harinarayan	..	1862	Ditto.
,, Haripada	...	1879	Ditto.
,, Harischandra	..	1861	Ditto.
,, Isanchandra	..	1880	Ditto.
,, Kalinath	...	1880	Ditto.
,, Kaliprasanna	...	1887	Ditto.
,, Kisorilal	..	1874	Ditto.
,, Madhabchandra	...	1880	Ditto.
,, Nakurchandra	...	1867	Ditto.
,, Nandalal	..	1872	Ditto.
,, Purnachandra	...	1865	Ditto.
,, Rajkrishna	...	1861	Ditto.
,, Rajmohan	...	1868	Ditto.
,, Ramlal	...	1874	Ditto.

Bandyopadhyay, Sibchandra	...	1872	Medical College.
,, Suryyanath	...	1878	Ditto.
,, Umeschandra	...	1881	Ditto.
Bara, Sibram	...	1871	Ditto.
Basak, Amulyaratna	...	1869	Ditto.
,, Nritralal	...	1879	Ditto.
,, Sanatan	...	1872	Ditto.
Basu, Adyanath	...	1880	Ditto.
,, Aghornath	...	1872	Ditto.
,, Amritakrishna	...	1867	Ditto.
,, Anandalal	...	1889	Ditto.
,, Benimadhab	...	1865	Ditto.
,, Bibhudasankar	...	1882	Ditto.
,, Binodkrishna	...	1874	Ditto.
,, Biharilal	...	1879	Ditto.
,, Chandrabhushan	...	1875	Ditto.
,, Chandrabhushan	...	1877	Ditto.
,, Dharmadas	...	1861	Ditto.
,, Dharmadas	...	1873	Ditto.
,, Dinanath	...	1864	Ditto.
,, Gopalchandra	...	1871	Ditto.
,, Harimohan	...	1865	Ditto.
,, Haripada	...	1887	Ditto.
,, Hiralal	...	1874	Ditto.
,, Jadabchandra	...	1872	Ditto.
,, Jadunath	...	1870	Ditto.
,, Jogindranath	...	1888	Ditto.
,, Jyotindranath	...	1887	Ditto.
,, Kailaschandra	...	1874	Ditto.
,, Kedarnath	...	1876	Ditto.
,, Kesabchandra	...	1874	Ditto
,, Khargeswar	...	1870	Ditto.
,, Kisorimohan	...	1880	Ditto.
,, Krishnacharan	...	1871	Ditto.
,, Lakshminarayan	...	1863	Ditto.
,, Mahendralal	...	1869	Ditto.
,, Mahendramohan	...	1878	Ditto.
,, Mahendranath	...	1887	Ditto.
,, Manmathanath	...	1879	Ditto.
,, Prabodhchandra	...	1874	Ditto.
,, Priyanath	...	1867	Ditto.
,, Radhanath	...	1858	Ditto.
,, Sibchandra	...	1869	Ditto.
,, Sikharkumar	...	1880	Ditto.
,, Suratlal	...	1880	Ditto.
,, Suryyakumar	...	1880	Ditto.
,, Suryyanarayan	...	1877	Ditto.
,, Tarinicharan	...	1874	Ditto.
,, Trailokyanath	...	1872	Ditto.
,, Umeschandra	...	1873	Ditto.
,, Upendrachandra	...	1867	Ditto.
,, Upendrachandra	...	1880	Ditto.
Bhaduri, Akshaykumar	...	1880	Ditto.

Bhaduri, Biharilal ...	1865	Medical College.
,, Gokulchandra ...	1880	Ditto.
,, Tarinicharan ...	1866	Ditto.
Bhar, Girischandra ...	1874	Ditto.
Bhattacharyya, Amritalal ...	1873	Ditto.
,, Bamandeb ...	1880	Ditto.
,, Durgadas ...	1874	Ditto.
,, Jogindranath ...	1880	Ditto.
,, Nandalal ...	1871	Ditto.
,, Nilmadhab ...	1864	Ditto.
,, Sibchandra ...	1871	Ditto.
,, Taradas ...	1878	Ditto.
Biswas, Mahendranath ...	1877	Ditto.
Brittain, J. J. ...	1885	Ditto.
Chakrabarti, Bamacharan ...	1882	Ditto.
,, Bijaykumar ...	1874	Ditte.
,, Durganath ...	1880	Ditto.
,, Haribhushan ...	1887	Ditto.
,, Harinath ...	1877	Ditto.
,, Krishnachandra ...	1881	Ditto.
,, Nabinchandra ...	1867	Ditto.
,, Narendranath ...	1880	Ditto.
,, Ramlal ...	1869	Ditto.
,, Suryyakumar ...	1871	Ditto.
Chambers, E. W. ...	1866	Ditto.
Champati, Amulyachandra ...	1877	Ditto.
Chattopadhyay, Adharnath ...	1878	Ditto.
,, Aghorchandra ...	1880	Ditto.
,, Annadaprasad ...	1880	Ditto.
,, Anukulchandra...	1877	Ditto.
,, Bamacharan ...	1865	Ditto.
,, Bhubanmohan ...	1861	Ditto.
,, Bhubanmohan ...	1872	Ditto.
,, Dandiraj ..	1880	Ditto.
,, Gobindachandra	1866	Ditto.
,, Jagannath ...	1878	Ditto.
,, Jaykrishna .	1882	Ditto.
,, Kalikrishna ...	1880	Ditto.
,, Kamalakshya ...	1880	Ditto.
,, Kedarnath ..	1863	Ditto.
,, Kshirodprasad ...	1881	Ditto.
,, Nilkanta ...	1872	Ditto.
,, Nimaichandra ...	1874	Ditto.
,, Nityanandan ...	1876	Ditto.
,, Parosnath ...	1878	Ditto.
,, Phakirchandra ...	1875	Ditto.
,, Priyanath ...	1880	Ditto.
,, Radhikaprasad ...	1861	Ditto.
,, Satyahari ...	1887	Ditto.
,, Upendranath ...	1883	Ditto.
Chaudhuri, Apurbakrishna ...	1880	Ditto.
,, Bijaygobinda ...	1872	Ditto.
,, Brajanath ...	1874	Ditto.

Chaudhuri, Chandranath	...	1879	Medical College.
,, Janmejay	...	1888	Ditto.
,, Kaliprasanna	...	1871	Ditto.
,, Kapileswar	...	1861	Ditto.
,, Kshirodchandra	...	1879	Ditto.
,, Nilmani	...	1867	Ditto.
Crump, H. W.	...	1866	Ditto.
Das, Adharchandra	...	1863	Ditto.
,, Amarnath	...	1877	Ditto.
,, Amritalal	...	1877	Ditto.
,, Annadaprasad	...	1879	Ditto.
,, Apurbakrishna	...	1878	Ditto.
,, Benimadhab	...	1873	Ditto.
,, Binodbihari	...	1874	Ditto.
,, Brajanath	...	1882	Ditto.
,, Chunilal	...	1866	Ditto.
,, Chunilal	...	1871	Ditto.
,, Haranchandra	...	1873	Ditto.
,, Harischandra	...	1881	Ditto.
,, Hiralal	...	1878	Ditto.
,, Hiralal (1st)	...	1877	Ditto.
,, Kalikumar	...	1866	Ditto.
,, Kesabchandra	...	1867	Ditto.
,, Madhabkrishna	...	1880	Ditto.
,, Mahendranath	...	1878	Ditto.
,, Purnachandra	...	1873	Ditto.
,, Ramkumar	...	1875	Ditto.
,, Saradaprasad	...	1888	Ditto.
,, Sibkrishna	...	1875	Ditto.
,, Srinarayan	...	1880	Ditto.
,, Syamchand	...	1880	Ditto.
,, Umeschandra	...	1880	Ditto.
Dasgupta, Gurucharan	...	1878	Ditto.
,, Gurudayal	...	1868	Ditto.
,, Jagatchandra	...	1887	Ditto.
,, Piyarisankar	...	1880	Ditto.
Datta, Akshaykumar	...	1879	Ditto.
,, Abinaschandra	...	1882	Ditto.
,, Annadaprasad	...	1880	Ditto.
,, Bankabihari	...	1880	Ditto.
,, Batakrishna	...	1873	Ditto.
,, Brajendrakumar	...	1871	Ditto.
,, Chunilal	...	1883	Ditto.
,, Dinanath	...	1880	Ditto.
,, Girischandra	...	1865	Ditto.
,, Gobardhan	...	1874	Ditto.
,, Goshthabihari	...	1880	Ditto.
,, Haralal	...	1871	Ditto.
,, Haralal	...	1874	Ditto.
,, Haranchandra	...	1866	Ditto.
,, Hemchandra	...	1888	Ditto.
,, Hiralal	...	1875	Ditto.
,, Jogindranath	...	1880	Ditto.

Datta, Krishnalal	...	1870	Medical College.
,, Mahendranath, No. I	...	1887	Ditto.
,, Mahendranath, No. II	...	1887	Ditto.
,, Manohar	...	1865	Ditto.
,, Manilal	...	1862	Ditto.
,, Manmathanath	...	1878	Ditto.
,, Matilal	...	1880	Ditto.
,, Nabinchandra	...	1873	Ditto.
,, Nitaichand	...	1886	Ditto.
,, Priyanath	...	1881	Ditto.
,, Rebatimohan	...	1880	Ditto.
,, Saradaprasad	...	1878	Ditto.
,, Umeschandra	...	1863	Ditto.
,, Upendrakrishna	...	1880	Ditto.
Daudar, Rahman	...	1889	Ditto.
Davidson, W. H.	...	1878	Ditto.
De, Akshaykumar	...	1865	Ditto.
,, Girischandra	...	1874	Ditto.
,, Girischandra	...	1889	Ditto.
,, Gopalchandra	...	1868	Ditto.
,, Haranchandra	...	1872	Ditto.
,, Jadunath	...	1871	Ditto.
,, Kalachand	..	1872	Ditto.
,, Phakirchand	...	1886	Ditto.
,, Prasannakumar	...	1877	Ditto.
,, Rajendranath	...	1876	Ditto.
,, Ramankrishna	...	1873	Ditto.
,, Ramlal	...	1865	Ditto.
,, Upendranath	...	1872	Ditto.
Deb, Amritalal	...	1869	Ditto.
,, Gopalchandra	...	1865	Ditto.
Dhar, Batakrishna	..	1880	Ditto.
,, Gokulchandra	..	1880	Ditto.
Dhol, Bipinbihari	...	1871	Ditto.
,, Nandalal	...	1862	Ditto.
Evart Tillaimuttu, J. C.	...	1877	Ditto.
Fazlur Rahman	...	1878	Ditto
Gangopadhyay, Anandalal	...	1868	Ditto.
,, Harischandra	...	1868	Ditto.
,, Mahendranath	..	1878	Ditto.
,, Taraknath	...	1869	Ditto.
Gattu Mall	...	1887	Ditto.
Ghosh, Abinaschandra	...	1875	Ditto.
,, Annadaprasad	...	1882	Ditto.
,, Annadaprasad	...	1885	Ditto.
,, Asutosh	...	1889	Ditto.
,, Bidhubhushan	...	1886	Ditto.
,, Biharilal	...	1869	Ditto.
,, Binodbihari	...	1874	Ditto.
,, Dayalkisor	...	1867	Ditto.
,, Dukari	...	1863	Ditto.
,, Hiralal	...	1864	Ditto.
,, Jadabkrishna	...	1864	Ditto.

Ghosh, Jadunath	...	1863	Medical College.
,, Jogindranath	...	1877	Ditto.
,, Jogindranath	...	1873	Ditto.
,, Kalikrishna	...	1869	Ditto.
,, Kamakhyanath	...	1881	Ditto.
,, Karinath	...	1878	Ditto.
,, Kisorimohan	...	1874	Ditto.
,, Krishnadhan	...	1864	Ditto.
,, Lalbihari	...	1880	Ditto.
,, Madhabchandra	...	1867	Ditto.
,, Nandalal	...	1864	Ditto.
,, Nabinchandra	...	1872	Ditto.
,, Parbaticharan	...	1864	Ditto.
,, Prasannakumar	...	1881	Ditto
,, Rajkrishna	...	1879	Ditto.
,, Rakhaldas	...	1875	Ditto.
,, Ramchandra	...	1880	Ditto.
,, Ramlal	...	1863	Ditto.
,, Ratikanta	...	1872	Ditto.
,, Sureschandra	...	1874	Ditto.
,, Suryyakumar	...	1880	Ditto.
,, Syamacharan	...	1880	Ditto.
,, Syamapada	...	1877	Ditto.
,, Trailokyanath	...	1866	Ditto.
,, Umeschandra (1st)	...	1878	Ditto.
,, Umeschandra	...	1879	Ditto.
Ghoshal, Kaliprasanna	...	1864	Ditto.
Goswami, Gopalchandra	...	1869	Ditto.
Guha, Debendranath	...	1874	Ditto.
Gupta, Abinaschandra	..	1871	Ditto.
,, Bipinbihari	...	1877	Ditto.
,, Chandrakumar	..	1873	Ditto.
,, Debendranath	...	1875	Ditto.
,, Dwarkanath	...	1871	Ditto.
,, Madhusudan	...	1869	Ditto.
,, Mahendranath	...	1867	Ditto.
,, Narendranath	...	1877	Ditto.
,, Nabinchandra	...	1868	Ditto.
,, Nirmalchandra	..	1882	Ditto.
,, Priyanath	...	1882	Ditto.
,, Ramchandra	...	1866	Ditto.
,, Ramkali	...	1870	Ditto.
,, Sambhuchandra	...	1862	Ditto.
,, Tarinikumar	...	1880	Ditto.
Haldar, Kalachand	...	1863	Ditto.
,, Nidhulal	...	1872	Ditto.
,, Nityacharan	...	1877	Ditto.
,, Prisitosh	...	1873	Ditto.
Kali, Chandrasekhar	...	1878	Ditto.
Kar, Amritalal	...	1881	Ditto.
,, Nagendranath	...	1880	Ditto.
,, Pratapchandra	...	1880	Ditto.
Keyt, F.	...	1863	Ditto.

Koch, E. L.	...	1862	Medical College.
Kumar, Bipinkrishna	...	1874	Ditto.
,, Kaliprasanna	...	1887	Ditto.
,, Sasibhushan	...	1879	Ditto.
Kundu, Ambikacharan	...	1881	Ditto.
,, Rajkumar	...	1865	Ditto.
Laha, Asutosh	...	1873	Ditto.
,, Nabinchandra	...	1871	Ditto.
Lahiri, Bhusanchandra	...	1873	Ditto.
,, Durgadas	...	1878	Ditto.
,, Gopalchandra	...	1864	Ditto.
,, Prakaschandra	...	1886	Ditto.
,, Syamacharan	...	1865	Ditto.
Lala, Golakchandra	...	1889	Ditto.
Latful Khabir	...	1871	Ditto.
Maitra, Chandranath	...	1889	Ditto.
,, Rasbihari	...	1889	Ditto.
,, Madhusudan	...	1879	Ditto.
,, Trailokyanath	...	1880	Ditto.
Majumdar, Amritalal	...	1871	Ditto.
,, Annadaprasad	...	1873	Ditto.
,, Bhupalkrishna	...	1874	Ditto.
,, Kailaschandra	...	1874	Ditto.
,, Mahendranath	...	1874	Ditto.
,, Pratapchandra	...	1878	Ditto.
,, Ramchandra		1881	Ditto.
,, Syamacharan	...	1868	Ditto.
,, Trailokyanath	...	1888	Ditto.
Mallik, Jogindranath	...	1874	Ditto.
,, Kanailal	...	1876	Ditto.
,, Kunjalal	...	1889	Ditto.
,, Rajendranath	...	1871	Ditto.
,, Nagendrakumar	...	1878	Ditto.
,, Syamlal	...	1869	Ditto.
Mandal, Nilmani	...	1881	Ditto.
McReddie, G. D.	...	1861	Ditto.
Mitra, Adharchandra	...	1887	Ditto.
,, Amritalal	...	1887	Ditto.
,, Baradaprasad	...	1880	Ditto.
,, Dinanath	...	1871	Ditto.
,, Ganeschandra	...	1884	Ditto.
,, Girischandra	...	1863	Ditto.
,, Girischandra	...	1867	Ditto.
,, Haridas	...	1876	Ditto.
,, Jagadbandhu	...	1869	Ditto.
,, Jogindranath	...	1880	Ditto.
,, Kailasnath	...	1880	Ditto.
,, Kalikumar	...	1862	Ditto.
,, Kaliprasanna	...	1861	Ditto.
,, Kasikinkar	...	1865	Ditto.
,, Nabinchandra	...	1861	Ditto.
,, Nrityagopal	...	1877	Ditto.
,, Priyambarnath	...	1869	Ditto.

Mitra, Rajendrachandra	...	1874	Medical College.
,, Ramchandra	...	1866	Ditto.
,, Umacharan	...	1861	Ditto.
,, Umeschandra	...	1866	Ditto.
Mukhopadhyay, Aghornath	...	1866	Ditto.
,, Aghornath	...	1881	Ditto.
,, Amritalal	...	1877	Ditto.
,, Amritalal	...	1881	Ditto.
,, Annadaprasad	...	1876	Ditto.
,, Badrikanath	...	1880	Ditto.
,, Bhagabaticharan	...	1863	Ditto.
,, Bholanath	...	1874	Ditto.
,, Bijaykrishna	...	1887	Ditto.
,, Chandrakumar	...	1880	Ditto.
,, Dwarkanath	...	1866	Ditto.
,, Gopalchandra	...	1882	Ditto.
,, Hemchandra	...	1873	Ditto.
,, Herambanath	...	1880	Ditto.
,, Indubhushan	...	1866	Ditto.
,, Jadunath	...	1866	Ditto.
,, Jnanendranath	...	1886	Ditto.
,, Kalidas	...	1875	Ditto.
,, Kaliprasanna	...	1875	Ditto.
,, Kesabchandra	...	1871	Ditto.
,, Khelaram	...	1879	Ditto.
,, Lalmadhab	...	1866	Ditto.
,, Lalmohan	...	1885	Ditto.
,, Matilal	...	1875	Ditto.
,, Nripendrachandra	...	1878	Ditto.
,, Prakaschandra	...	1876	Ditto.
,, Pramathanath	...	1877	Ditto.
,, Priyanath	...	1877	Ditto.
,, Rajkisor	...	1863	Ditto.
,, Sasibhushan	...	1881	Ditto.
,, Tinkari	...	1880	Ditto.
Munsi, Amritalal	...	1873	Ditto.
Nan, Hiralal	...	1878	Ditto.
Nandi, Akshaykumar	...	1889	Ditto.
,, Kunjabihari	...	1873	Ditto.
,, Nityananda	...	1862	Ditto.
,, Purnachandra	...	1888	Ditto.
Odiot Ollah	...	1868	Ditto.
Pain, Akshaykumar	...	1876	Ditto.
Pal, Akhilnath	...	1876	Ditto.
,, Banamali	...	1876	Ditto.
,, Bholanath	...	1873	Ditto.
,, Biharilal	...	1874	Ditto.
,, Janaranjan	...	1866	Ditto.
,, Kedarnath	..	1880	Ditto.
,, Nabadwipchandra	...	1880	Ditto.
,, Tarinicharan	...	1873	Ditto.
Palit, Bireswar	...	1868	Ditto.
,, Kshirodchandra	...	1878	Ditto.

Pillay, V. A.	...	1888	Medical College.
Purkait, Purnachandra	...	1879	Ditto.
Raha, Kamalkrishna	...	1874	Ditto.
Ray, Atulchandra	...	1880	Ditto.
„ Debendranath	...	1873	Ditto.
„ Debendranath	...	1888	Ditto.
„ Durgadas	...	1861	Ditto.
„ Gangadhar	...	1878	Ditto.
„ Gopalchandra	..	1865	Ditto.
„ Gopalchandra	...	1872	Ditto.
„ Gurnprasanna	...	1887	Ditto.
„ Haranath	...	1867	Ditto.
„ Harendranath	...	1889	Ditto.
„ Jagatchandra	...	1878	Ditto.
„ Jajneswar	...	1875	Ditto.
„ Kshirodchandra	...	1879	Ditto.
„ Lalbihari	...	1877	Ditto.
„ Mahimachandra	...	1870	Ditto.
„ Mahendranath	...	1879	Ditto.
„ Manmathanath	...	1878	Ditto.
„ Nabagopal	...	1865	Ditto.
„ Radhanath	...	1872	Ditto.
„ Rajkumar	...	1878	Ditto.
„ Rammay	...	1874	Ditto.
„ Sashthibar	...	1877	Ditto.
„ Taranarayan	...	1889	Ditto.
„ Taraprasanna	...	1867	Ditto.
„ Taraprasanna	...	1869	Ditto.
„ Umeschandra	...	1867	Ditto.
Raychaudhuri, Hemchandra	...	1883	Ditto.
Sadhu, Ramanchandra	...	1863	Ditto.
Saha, Asokkrishna	...	1875	Ditto.
„ Brajanath	...	1873	Ditto.
„ Gopiballabh	...	1881	Ditto.
„ Kunjabihari	...	1880	Ditto.
Sanyal, Hemchandra	...	1887	Ditto.
„ Kunjalal	...	1877	Ditto.
Sarkar, Atulchandra	...	1880	Ditto.
„ Bhubanmohan	...	1861	Ditto.
„ Bipinbihari	...	1889	Ditto.
„ Dwarkanath	...	1880	Ditto.
„ Gangagobinda	...	1877	Ditto.
„ Jadabkrishna	...	1874	Ditto.
„ Mahendralal	...	1861	Ditto.
„ Nandalal	...	1871	Ditto.
„ Sasibhushan	...	1867	Ditto.
„ Sureschandra	...	1872	Ditto.
Sen, Abhaykumar	...	1872	Ditto.
„ Balaichandra	...	1863	Ditto.
„ Bamandas	...	1879	Ditto.
„ Basantakumar	...	1877	Ditto.
„ Brajendranath	...	1874	Ditto.
„ Durgadas	...	1872	Ditto.

Sen, Durgananda	...	1877	Medical College.
,, Dwarkanath	...	1874	Ditto.
,, Gurugobinda	...	1880	Ditto.
,, Gurunath	...	1880	Ditto.
,, Haricharan	...	1878	Ditto.
,, Jadabkrishna	...	1872	Ditto.
,, Kalikanta	...	1880	Ditto.
,, Kedarnath	...	1869	Ditto.
,, Kedarnath	...	1877	Ditto.
,, Kisorimohan	...	1868	Ditto.
,, Krishnadas	...	1872	Ditto.
,, Mahendranath	...	1888	Ditto.
,, Mathuranath	...	1872	Ditto.
,, Makshadacharan	...	1871	Ditto.
,, Mohitlal	...	1889	Ditto.
,, Piyarilal	...	1871	Ditto.
,, Rakhalchandra	...	1872	Ditto.
,, Syamacharan	...	1878	Ditto.
,, Umeschandra	...	1873	Ditto.
,, Upendranath	...	1869	Ditto.
,, Upendranath	...	1880	Ditto.
Sengupta, Bishnupada	...	1882	Ditto.
,, Hemchandra	...	1880	Ditto.
,, Kaliprasanna	...	1880	Ditto.
Set, Rajanilal	...	1872	Ditto.
Sikdar, Srinath	...	1869	Ditto.
Sil, Kshetramohan	...	1887	Ditto.
Sinha, Durgacharan	...	1872	Ditto.
,, Narendraprasanna	...	1879	Ditto.
,, Pratapnarayan	...	1883	Ditto.
,, Purnachandra	...	1871	Ditto.
,, Sasibhushan	...	1877	Ditto.
,, Suryyanarayan	...	1865	Ditto.
Srimani, Sasibhushan	...	1879	Ditto.
Trivedi, Nrisinhaprasad	...	1889	Ditto.
Vethecan, F.	...	1889	Ditto.
Zalmur Ali Ahmed	...	1871	Ditto.
Zuhur Uddin	...	1871	Ditto.

Under-Graduates.

1889.

FIRST M.B. EXAMINATION.

First Division.

Acharyya, Prankrishna ... Medical College.

Second Division.

In Alphabetical Order.

Adhikari, Hemnath	...	Medical College.
Aich, Debendrachandra	...	Ditto.

Basu, Jogindranath	...	Medical College.
,, Nripendranath	...	Ditto.
Bose, B. B.	...	Ditto.
Datta, Surendranath	...	Ditto.
Sen, Hemchandra	...	Ditto.

FIRST L.M.S. EXAMINATION.

In Alphabetical Order.

Aich, Debendrachandra	...	Medical College.
Basu, Jogindranath	...	Ditto.
,, Nripendranath	...	Ditto.
Bose, B. B.	...	Ditto.
Chattopadhyay, Binaykrishna	...	Ditto.
,, Hemantakumar	...	Ditto.
De, Nrityagopal	...	Ditto.
Ghosh, Harendranath	...	Ditto.
Madak, Kedarnath	...	Ditto.
Mukhopadhyay, Saradaprasad	...	Ditto.
,, Sasankamohan	...	Ditto.
Sen, Hemchandra	...	Ditto.

1890.

PRELIMINARY SCIENTIFIC M.B. EXAMINATION.

SECOND DIVISION.

In Alphabetical Order.

Bandyopadhyay, Bipinbihari	...	Medical College.
Bhattacharyya, Sureschandra	...	Ditto.
Ray, Saradakanta	...	Ditto.

FIRST M.B. EXAMINATION.

FIRST DIVISION.

Das, Kedarnath	...	Medical College.

SECOND DIVISION.

In Alphabetical Order.

Abdul Hamid	...	Medical College.
Bandyopadhyay, Sasibhushan		Ditto.
Basak, Syamalkrishna	...	Ditto.
Ghosh, Mahendranath	...	Ditto.
Majumdar, Nagendranath	..	Ditto.
Mukhopadhyay, Surendranath	...	Ditto.

PRELIMINARY SCIENTIFIC L.M.S. EXAMINATION.

In Alphabetical Order.

Bhattacharyya, Sureschandra	...	Medical College.
Ghosh, Ramaprasad	...	Ditto.

Howe, R.	...	Medical College.
Macdonald, Mary C.	...	Ditto.
Mukhopadhyay, Jajneswar	...	Ditto.
,, Kshetrapada	...	Ditto.
,, Meghnath	...	Ditto.
,, Satischandra	...	Ditto.
Ray, Banamali	...	Ditto.
Sarkar, Nakulchandra	...	Ditto.
Sen, Surendranath	...	Ditto.

FIRST L.M.S. EXAMINATION.

In Alphabetical Order.

Bandyopadhyay, Charuchandra	...	Medical College.
,, Sasibhushan	...	Ditto.
Bhaduri, Aghorchandra	...	Ditto.
Chaudhuri, Brindabanchandra	...	Ditto.
Das, Kedarnath	...	Ditto.
Dasgupta, Bisweswar	..	Ditto.
Datta, Gaurchand	...	Ditto.
Ghosh, Mahendranath	...	Ditto.
Ghoshal, Binodbihari	...	Ditto.
,, Rajendranath	...	Ditto.
Goswami, Surendranath	...	Ditto.
Gupta, Bholanath	...	Ditto.
,, Manmohan	...	Ditto.
Kumar, Prasannalal	...	Ditto.
Majumdar, Nagendranath	...	Ditto.
Mitra, Manindralal	...	Ditto.
,, Prakaschandra	...	Ditto.
Mukhopadhyay, Surendranath	...	Ditto.
Palit, Sagarlal	...	Ditto.
Ray, Baradakanta	...	Ditto.
,, Umacharan	...	Ditto.
Sarkar, Surendranath	...	Ditto.
Sen, Mahendranath	...	Ditto.

1890.

SECOND M.B. EXAMINATION.

FIRST DIVISION.

Chattopadhyay, Manmathanath ... Medical College.

SECOND DIVISION.

In Alphabetical Order.

Basu, Bidhumukhi	...	Medical College.
Ghosh, Abinaschandra	...	Ditto.
,, Girischandra	...	Ditto.
Mitra, Nareschandra	...	Ditto.
Mitter, Virgenia Mary	...	Ditto.

SECOND L.M.S. EXAMINATION.

In Alphabetical Order.

Bandyopadhyay, Saradaprasad	...	Medical College.
Basu, Bidhumukhi	...	Ditto.
Chattopadhyay, Abinaschandra	...	Ditto.
,, Manmathanath	...	Ditto.
Dasgupta, Rajanikanta	...	Ditto.
Dhar, Bharatchandra	...	Ditto.
Ghosh, Abinaschandra	...	Ditto.
,, Girischandra	...	Ditto.
,, Gopalchandra	...	Ditto.
Mitra, Kedarnath	...	Ditto.
Pal, Sitalchandra	...	Ditto.
Pramanik, Bhushanchandra	...	Ditto.
Sinha, Trishitanath	...	Ditto.

SCHOLARSHIPS.

At Second M. B. Examination, Rs. 60 per month, tenable for two years.

In Midwifery.

Chattopadhyay, Syamacharan	...	1867	Medical College.
Gupta, Kalipada	...	1868	Ditto.

In Medicine.

Ray, Isanchandra	...	1869	Medical College.
Gupta, Bankubihari	...	1870	Ditto.
Mitra, Bankubihari	...	1871	Ditto.
Chattopadhyay, Nilmadhab	...	1872	Ditto.
Ghosh, Radharaman	...	1876	Ditto.

At Second L. M. S. Examination, Rs. 40 per month, tenable for two years.

In Midwifery.

Sarkar, Mahendralal	...	1861	Medical College.
Nandi, Nityananda	...	1862	Ditto.

In Surgery.

Bandyopadhyay, Rajkrishna	...	1861	Medical College.
Koch, E. L.	...	1862	Ditto.
Keyt, F.	...	1863	Ditto.
Ghosh, Chandramohan	...	1864	Ditto.
Ray, Gopalchandra	...	1865	Ditto.
Chattopadhyay, Gobindachandra		1866	Ditto.
Gupta, Mahendranath	...	1867	Ditto.
Goswami, Gopalchandra	...	1869	Ditto.

In Medicine.

Sarkar, Mahendralal	...	1861	Medical College.
Nandi, Nityananda	...	1862	Ditto.
Haldar, Kalachand	...	1863	Ditto.

Mitra, Kasikinkar	...	1865	Medical College.
Datta, Haranchandra	...	1866	Ditto.
Ray, Taraprasanna	...	1867	Ditto.
Bandyopadhyay, Rajmohan	...	1868	Ditto.

At First M. B. Examination, Rs. 32 per month, tenable for two years.

IN DESCRIPTIVE AND SURGICAL ANATOMY.

Chattopadhyay, Syamacharan	...	1865	Medical College.
Ray, Isanchandra	...	1866	Ditto.
Sarkar, Natabar	...	1875	Ditto.
Sadhukhan, Kshirodchandra	...	1876	Ditto.

IN MATERIA MEDICA AND PHARMACEUTICAL CHEMISTRY.

Peters, C. T.	...	1866	Medical College.
Das, Pramathanath	...	1870	Ditto.
Ghosh, Radharaman	...	1874	Ditto.
Syed Hosen	...	1876	Ditto.

IN BOTANY.

Gupta, Kalipada	...	1866	Medical College.

IN PHYSIOLOGY AND COMPARATIVE ANATOMY.

Das, Manmohan	...	1875	Medical College.
Mukhopadhyay, Amarchand	...	1876	Ditto.

At First L. M. S. Examination, Rs. 16 per month, tenable for two years.

IN DESCRIPTIVE AND SURGICAL ANATOMY.

Bandyopadhyay, Rajkrishna	...	1858	Medical College.
Bandernaike, A. W D.	...	1859	Ditto.
Ghosh, Chandramohan	...	1862	Ditto.
De, Akshaykumar	...	1863	Ditto.
Chattopadhyay, Gobindachandra		1864	Ditto.

IN CHEMISTRY.

Mitra, Nabinchandra	...	1858	Medical College.
Koch, E. L.	...	1859	Ditto.
Rudra, Radharaman	...	1860	Ditto.
Som, Dayalchandra	...	1862	Ditto.
Pal, Janaranjan	...	1863	Ditto.
Datta, Haranchandra	...	1864	Ditto.
Bandyopadhyay, Rajmohan	...	1866	Ditto.

IN MATERIA MEDICA.

McReddie, G. D.	...	1858	Medical College.
Acharyya, Kamakhyanath	..	1859	Ditto.
Haldar, Kalachand	...	1860	Ditto.
Basu, Benimadhab	...	1862	Ditto.

Bandyopadhyay, Jadabchandra ...	1863	Medical College.
Saha, Brajanath ...	1870	Ditto.

IN BOTANY.

Sarkar, Mahendralal ...	1858	Medical College..
Nandi, Nityananda ...	1859	Ditto.
Carbery, Joseph ...	1860	Ditto.
Datta, Kedarnath ...	1863	Ditto.
Basu, Priyanath ...	1865	Ditto.

IN PHYSIOLOGY AND COMPARATIVE ANATOMY.

Mitra, Matilal ...	1864	Medical College.
Ray, Taraprasanna ...	1865	Ditto.
Gangopadhyay, Harischandra ...	1866	Ditto.

Graduates.

ENGINEERING.

B. C. E.

In Alphabetical Order.

Bandyopadhyay, Upendranath ...	1880	Presidency College.
Basu, Ambikacharan ...	1875	Ditto.
„ Surendrakumar ...	1880	Govt. Eng. Col., Howrah.
Biswas, Gangachandra ...	1877	Presidency College.
Bremner, A. G. ...	1872	Ditto.
Chattopadhyay, Nagendranath ...	1876	Ditto.
„ Bhutnath ...	1879	Ditto.
„ Satkari ...	1864	Ditto.
„ Upendranath ...	1879	Ditto.
Chaudhuri, Ambikacharan ...	1864	Ditto.
„ Nitaigobinda ...	1873	Ditto.
Gangopadhyay, Sureschandra ...	1878	Ditto.
Ghoshal, Haripada ...	1883	Ditto.
Gupta, Nabinkrishna ...	1875	Ditto.
Lahiri, Asutosh ...	1876	Ditto.
Majumdar, Ramratan ...	1868	Ditto.
Mitra, Sasibhushan ...	1875	Ditto.
Mukhopadhyay, Atulkrishna ...	1877	Ditto.
„ Rajendranath ...	1883	Govt. Eng. Col., Howrah.
Pal, Haridas ...	1875	Presidency College.
Rajak, Biharilal ...	1877	Ditto.
Ray, Jagadischandra ...	1877	Ditto.
„ Madhabchandra ...	1869	Ditto.
Rees, J. C. ...	1873	Ditto.
Sarkar, Annadaprasad ...	1883	Govt. Eng. Col., Howrah.
Sen, Bamacharan ...	1880	Presidency College.
„ Kalipada ...	1869	Ditto.
„ Mahendranath ...	1876	Ditto.

THEORETICAL PART OF THE EXAMINATION FOR THE LICENCE IN CIVIL ENGINEERING

In Alphabetical Order

Adams, H M		1861	Cal C E College.
Chandra, Mahendralal	...	1862	Ditto
Chatt padhyay, Hemchandra	..	1862	Ditto
,, Mathuranath		1861	Ditto
Chaudhuri, Kunjabihari	...	1862	Ditto
Das, Bholanath		1862	Ditto
De, Baikunthanath	.	1861	Ditto
,, Jadabchandra	...	1861	Ditto
,, Matilal		1862	Ditto
Ghosh, Rameschandra		1862	Ditto
,, Umeschandra	..	1861	Ditto
Mitra, Parbaticharan	...	1862	Ditto
Mukhopadhyay, Binodchand	.	1862	Ditto
,, Ramkrishna	.	1862	Ditto
Pandit, Suryyakumar	...	1862	Ditto
Ray, Dhaneschandra	...	1862	Ditto
Sen, Dinanath	...	1861	Ditto.

L C E

In Alphabetical Order

Ash, Matilal	..	1875	Presidency College
Atkinson, A D		1865	Ditto
Bandyopadhyay, Atulchandra	..	1880	Ditto
,, Bhushanchandra		1882	Govt Eng Col, Howrah.
,, Dharanidhar	...	1872	Presidency College
,, Gopallal	.	1876	Ditto
,, Haranchandra	..	1870	Ditto
,, Kantichandra	.	1868	Ditto
,, Nagendranath		1880	Ditto
,, Priyanath		1867	Ditto
,, Rajkrishna		1864	Cal C E College
,, Satyacharan	..	1881	Govt Eng Col, Howrah
,, Trailokyanath	...	1873	Presidency College
Basak, Lalitmohan	...	1881	Govt Eng Col, Howrah
Basu, Bhubanmohan		1867	Presidency College.
,, Binaykrishna	...	1875	Ditto.
,, Konaram	.	1875	Ditto
,, Kunjabihari	...	1877	Ditto.
Bhar Girischandra	...	1875	Ditto.
Biswas, Priyakrishna	...	1878	Ditto.
Byers, T B	..	1881	Ditto
Byers, P W	.	1881	Govt Eng Col, Howrah
Chakrabarti, Bhutnath	...	1874	Presidency College
,, Durgacharan		1876	Ditto
Chattopadhyay, Bhabadeb	...	1880	Ditto
,, Bhutnath	...	1878	Ditto
,, Asutosh	...	1880	Ditto
,, Gopalchandra	.	1880	Ditto

Chattopadhyay, Haridas ...	1878	Presidency College.
,, Kalisankar ...	1871	Ditto.
,, Purnachandra ...	1877	Ditto.
,, Rakhaldas ...	1871	Ditto.
,, Upendranath ...	1878	Ditto.
Chaudhuri, Amritalal ...	1867	Ditto.
,, Kirtichandra ...	1872	Ditto.
Daniari Prasannakumar ...	1872	Ditto.
Das, Herambanath ...	1874	Ditto.
,, Kedarnath ...	1864	Cal. C. E. College.
,, Rajkrishna ...	1875	Presidency College.
Datta, Abhayacharan ...	1880	Ditto.
,, Girischandra ...	1876	Ditto.
De, Nibaranchandra ...	1878	Ditto.
,, Jnanendranath ...	1880	Ditto.
DeRozario, F. ...	1873	Ditto.
Ghosh, Jogindranath ..	1877	Ditto.
,, Kshetranath ...	1867	Ditto.
,, Priyanath ...	1870	Ditto.
Ghoshal, Hariprasad ...	1883	Govt. Eng. Col., Howrah.
Guha, Radharaman ...	1880	Presidency College.
Kumar, Rajkrishna ...	1864	Cal C. E. College.
Lakersteen, M. R. ...	1867	Presidency College.
Marik, Akhilchandra ...	1885	Govt. Eng. Col., Howrah.
Martin, J. Arnold ...	1883	Ditto.
Milne, W. P. ...	1872	Presidency College.
Mitra, Asutosh ...	1864	Cal. C. E. College.
Mukhopadhyay, Aghornath ...	1870	Presidency College.
,, Anadinath ...	1867	Ditto.
,, Bamacharan ...	1880	Govt. Eng. Col., Howrah.
,, Bankubihari ...	1885	Ditto.
,, Binaykrishna ...	1877	Presidency College.
,, Jogindranath ...	1868	Ditto.
,, Kaliprasanna ...	1870	Ditto.
,, Kisorimohan ...	1876	Ditto.
Pal, Binodbihari ...	1877	Ditto.
,, Brindabanchandra ...	1876	Ditto.
,, Haricharan ...	1877	Ditto.
,, Prasannakumar ...	1872	Ditto.
Patnaik, Sudamchandra ...	1869	Ditto.
Ray, Abinaschandra ...	1880	Ditto.
,, Chandramohan ...	1872	Ditto.
,, Jnanchandra ...	1869	Ditto.
,, Sitaprasanna ...	1882	Govt Eng. Col.. Howrah.
Sarkar, Purnachandra ...	1865	Presidency College.
Sen, Prankrishna ...	1881	Govt. Eng. Col., Howrah.
,, Prasannakumar ...	1877	Presidency College.
Sinha, Udaynarayan ...	1869	Ditto.
Swinden, J. R. ...	1872	Ditto.
Warde, Charles P. ...	1883	Govt. Eng. Col., Howrah.

B. E.

In Alphabetical Order.

Chandra, Adharlal	...	1889	Civil Engineering College
Chattopadhyay, Satischandra	...	1889	Ditto.
Mitra, Benimadhab	...	1887	Govt. Engineering College.
Mukhopadhyay, Nagendranath	...	1888	Ditto.
Sorabji, Shavaksha	...	1886	Ditto.

L. E.

In Alphabetical Order.

Barat, Surendranath	...	1888	Govt. Engineering College.
Bandyopadhyay, Krishnadhan	...	1889	Civil Engineering College.
Bremner, W. S.	...	1889	Ditto.
Bhattacharyya, Kalibar	...	1889	Ditto.
Chakrabarti, Nabakumar	...	1889	Ditto.
Gangopadhyay, Jnanendranath	...	1889	Ditto.
Hanby, W. A. E.	...	1885	Govt. Engineering College.
Hpo Thine	...	1886	Ditto.
Martindell, H. E. W.	...	1888	Ditto.
Mukhopadhyay, Haricharan	...	1888	Ditto.
,, Rajendranath	...	1889	Civil Engineering College.
Sen, Saratchandra	...	1889	Ditto.
Webber, V. B.	..	1888	Govt. Engineering College.

1890.

B. E. EXAMINATION.

SECOND DIVISION.

In order of merit.

1	Mukhopadhyay, Kshirodchandra	...	Civil Engineering College.
2	Gangopadhyay, Haridas	...	Ditto.
3	Po Thoung	...	Ditto.
4	Godfrey, J. B.	...	Ditto.

L. E. EXAMINATION.

FIRST DIVISION.

Bion, F. F. ... Civil Engineering College.

SECOND DIVISION.

In order of merit.

1	Datta, Mahendranath	...	Civil Engineering College.
2	Abdul Rahman	...	Ditto.
3	Ghosh, Bankimkrishna	...	Ditto.
4	Das, Jadunath	...	Ditto.
5	Mitra, Nagendranath	...	Ditto.
6	Majumdar, Trailokyanath	...	Ditto.

F. E.

1889.

SECOND DIVISION.

In Order of Merit.

1	Datta, Mahendranath ...	Civil Engineering College.
2	Gangopadhyay, Haridas ...	Ditto.
3	Bion, F. F. ...	Ditto.
4	Mitra, Nagendranath ...	Ditto.
	Chattopadhyay, Hiralal ...	Ditto.
6	Ghosh, Bankimkrishna ...	Ditto.
7	Pal, Anangamohan ...	Ditto.
8	Bhattacharyya, Surendranath	Ditto.
9	Gupta, Gangacharan ...	Ditto.
10	Chakrabarti, Mahendranath	Ditto.
11	Lahiri, Mohinimohan ...	Ditto.
12	Po Thoung ...	Ditto.
13	Das, Jadunath ...	Ditto.
14	Majumdar, Sasibhushan ...	Ditto.
15	Abdul Rahman ...	Ditto.

1890.

FIRST DIVISION.

In Order of Merit.

1	Das, Girischandra ...	Civil Engineering College.
2	Sengupta, Madhusudan ...	Ditto.

SECOND DIVISION.

In Order of Merit.

1	Sedgley, G I. St. C. ...	Civil Engineering College.
2	Bond, C H. ...	Ditto.
3	Mukhopadhyay, Upendranath	Ditto.
4	Mitra, Saradacharan ...	Ditto.
5	Chattopadhyay, Nilmani ...	Ditto.
6	Sen, Mahatapchandra ...	Ditto.
7	Chattopadhyay, Mohitkumar	Ditto.
8	Das, Basantakamal ...	Ditto.

Gold Medals to the value of Rs. 100 each, awarded at the Engineering Examinations.

L. C. E.

Sen, Dinanath ...	1861	Cal. C. E College.
Majumdar, Ramratan ...	1862	Ditto.

B. C. E.

Sen, Mahendranath ...	1876	Presidency College.

Graduates—M. A.

1890.

ENGLISH.

Class I.

In Order of Merit.

1	Chaudhuri, Pramathanath ...	Presidency College.
	Thakur, Akshaykumar ...	Ditto.
3	Mukhopadhyay, Saratchandra	Ditto.

Class II.

In Order of Merit.

1	Maulik, Srischandra ...	Metropolitan Institution.
2	Basu, Debendranath ...	Presidency College.
3	Chakrabarti, Himansunath ...	Ditto.
4	Guha, Umaprasanna ...	Private Student.
5	Chandra, Rowland Nagendralal ...	Presidency College.
6	Guha, Annadacharan ...	Ditto.
7	Mukhopadhyay, Rajendralal	Ditto.
8	Ray, Debendrakumar ...	Dacca College.
9	Muhammad Mustafa Khan ...	Presidency College.
10	Chakrabarti, Indubhushan ...	Private Student.
11	Sen, Harendranath ...	St. Xavier's College.
12	Sinha, Narigopal ...	General Assembly's Instn.
13	Ray, Binodchandra ...	Private Student.
14	Bandyopadhyay, Bipinbihari	Ditto.
15	Chattopadhyay, Khagendranath ...	Ditto.
	Chaudhuri, Saradacharan ...	Presidency College.

Class III.

In Order of Merit.

1	Bhattacharyya, Matilal ...	Private Student.
2	Chakrabarti, Sitalchandra ...	Ditto.
	Ghosh, Manmohan ...	Presidency College.
4	Ukil, Tarakchandra ...	Dacca College.
5	Maitra, Chandrabhushan ...	General Assembly's Instn.
6	Ghosh, Haridas ...	St. Xavier's College.
7	Gupta, Jajneswar ...	Private Student.
8	,, Satyasaran ...	Ditto.
9	Kanjilal, Jogindranath ...	Metropolitan Institution.
10	Chattopadhyay, Praphullakumar ...	Free Church of Scotland's Institution and Duff College.
11	De, Gobindachandra ...	Presidency College.
12	Bhaumik, Hemchandra ...	Private Student.
13	Sen, Radhikamohan ...	Ditto.

MATHEMATICS.

Class I.

Ghatak, Mohinikanta ... Presidency College.

Class II.

In Order of Merit.

1 Ghosh, Umeschandra ... Presidency College.
2 { Mukhopadhyay, Syamdas ... Ditto.
2 { Sinha, Upendranarayan ... Ditto.
4 Bandyopadhyay, Gopalchandra Ditto.

Class III.

In Order of Merit.

1 De, Hemnath ... Presidency College.
2 Das, Bagabaticharan ... General Assembly's Instn.

LATIN.

Class II.

In Order of Merit.

1 Barlow, G. ... Teacher.
2 Johory, Isaac William ... Private Student.

SANSKRIT.

Class I.

Bandyopadhyay, Muralidhar... Sanskrit College.

Class III.

Sarkar, Durganath ... Sanskrit College.

PERSIAN.

Class II.

Ashfaq Husain ... St. Xavier's College.

MENTAL AND MORAL PHILOSOPHY.

Class II.

In Order of Merit.

1 Sen, Binayendranath .. Private Student.
2 Ray, Harendranarayan ... Presidency College.

Class III.

Ukil Ambikacharan ... Presidency College.

NATURAL AND PHYSICAL SCIENCE.

(A) CHEMISTRY.

Class I.

In Order of Merit.

1 Bhaduri, Indubhushan ... Presidency College.
2 De, Satischandra, No. 1 ... Ditto.
3 Das, Bhupatinath ... Hughli College.

CLASS II.

In Order of Merit.

1	Sinha, Satischandra	...	Presidency College.
2	Majumdar, Birajmohan	...	Ditto.

CLASS III.

	Basu, Pramodakumar	...	St Xavier's College

(B) PHYSICS.

CLASS I.

In order of Merit.

1	Mitra, Jyotischandra	...	Presidency College.
2	Bandyopadhyay, Saratchandra		Ditto.
3	Bagchi, Asutosh	...	Ditto.

CLASS II.

In Order of Merit.

1	Chattopadhyay, Asutosh	...	Presidency College.
2	Mitra, Satischandra	...	Ditto.

III

EXAMINATION PAPERS.

Entrance Examination.

1890.

ENGLISH I.

TEXT AND GRAMMAR.

Head Examiner—REV. A. P. BEGG, E

Examiners—
- REV. G. M. WILSON, M. A.
- REV. A. P. TELFER, M. A.
- MR. C. A. ANDREWS, M. A.
- BABU HERAMBACHANDRA MAITRA, M. A.
- „ UPENDRANATH MAITRA, M. A.
- „ DEBENDRANATH BASU, M. A.
- „ JAGADISCHANDRA SEN, M. A.
- „ LALITKUMAR BANDYOPADHYAY, M. A.

The figures in the margin indicate full marks.

1. (*a.*) Write down from memory the *third* stanza of "The Soldier's Dream," the *last* of the "Flowers Without Fruit," and the *ninth* of "The Rainbow"; commencing respectively with "Methought," "Faith's meanest," and "How glorious." 6

(*b.*) Turn each of these three stanzas into clear and simple prose. 6

2. Explain the following extracts :—

(*a.*) The true metal of a Golden Deed is self-devotion. Selfishness is the dross and alloy *that* gives the unsound ring to *many an* act that has been called *glorious*. 6

(*b.*) The Carthaginians were driven to extremity and made horrible offerings to Moloch, giving the little children of the noblest families to be dropped into the fire. 3

(*c.*) But on the British heart *were lost* 3
The terrors of the *charging* host;
For not an eye the *storm* that view'd
Changed *its* proud glance of fortitude.

(*d.*) She still remained at home, daily keeping her father's sheep and *spinning* their wool as she sat under the trees watching them, but always with a heart full of prayer. 3

(*e.*) His brother Duarte *meantime* endeavoured to raise the country for his deliverance; but the plague was still desolating Portugal. 3

(*f*) Some have too much, yet still they crave; 3
I little have, yet *seek* no more:
They are but poor, though much they have,
And I am rich, with *little* store.

(*g.*) The *only* officer now left was a young mate named Maclean, who, with the spirit of his lieutenant, again persuaded the men to right the boat. 3

3 (1.) Parse the words italicized in the preceding extracts. 18

(2.) Point out and explain each instance of the infinitive in the extracts. 6

4. Explain the following:— 18

(1.) The salt of life (2.) A "law unto themselves." (3.) Thou wert own'd by none. (4.) The dim hope they owned of a future state. (5.) The wounds of a guilty mind. (6.) Wearing their wounds like stars. (7.) The shewbread table. (8.) "Scourge of God" (9.) The golden lilies of France quartered with the lions of England. (10.) The doughty cobbler. (11.) The southern pillar of Hercules. (12.) The Portuguese Regulus. (13.) Henry VIII was not a Creon. (14.) The order of St. John. (15.) The *Te Deum*. (16.) A "lofty body." (17.) A mounted gendarme. (18.) The Goddess Pele.

5. Turn into indirect narration:— 10

"Lord Earl," said the messenger, "I come to bid thee yield "to us thy treasure, for thy safety. Buy off the fight, and we "will ratify a peace with gold." "Hear, O thou sailor!" was Brythnoth's answer, "the reply of this people. Instead of "Danegeld, thou shalt have from them the edge of the sword, "and the point of the spear."

6. (*a*) Who were on board the Birkenhead when she struck, and what was the "Golden Deed" in that instance? 6

(*b.*) What Indian incident is noticed in the text as a "Golden Deed," and what two incidents is it compared with? 7

7. (*a.*) To what does Campbell compare the Rainbow (1.) as to its form; (2.) as to its colours; (3.) as to both. 5

(*b.*) Why are the stars called "sentinel stars," and why is the "Pilgrim's" little guardian on Helvellyn called his *mute* favourite? 4

8. Give the substance of what is addressed to you by the authoress at the close of her reply to "What is a Golden [illegible]" 10

ENGLISH II.

PART I.

(a). *Translation.*

Head Examiner—REV. A. P. BEGG, B. A.

Examiners—
REV. J. EDWARDS, M. A.
MR. W. YOUNG.
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,, W. R. MACDONALD, M. A.
,, G. LORIMER, M A.
REV. W. MCCULLOCH.

The figures in the margin indicate full marks.

BENGALI.

Translate into English :—

A.

যে সকল বিখ্যাত জাতি পূর্ব্বকালে বিদ্যমান ছিলেন তাঁহা- 18
দিগের ও আমাদের মধ্যে কত প্রভেদ, তাহা পুস্তকপাঠে আমরা অবগত হই। যেমন ইজিপ্সিয়ান জাতি; তাঁহারা পিরামিড নির্ম্মাণ করিয়াছিলেন। সেই সকল প্রস্তরস্তম্ভ ভূমণ্ডলে সর্ব্বাপেক্ষা বৃহৎ। এবং যেমন বাবিলোনিয়ান জাতি; তাঁহাদের একটী নগর ছিল। সেই নগর ইষ্টকনির্ম্মিত প্রকাণ্ড প্রাচীরে পরিবেষ্টিত ছিল। তদুপরি ক্ষোদিত লিপিগুলিকে অগ্নি ও জল, উভয়ে বিলুপ্ত করিতে বৃথা প্রয়াস পাইয়াছিল।

ইহুদি আর একটী জাতি। তাঁহারা জানিতেন, ঈশ্বরের মহিমা কেমন অদ্ভুত ও উৎকৃষ্ট।

গ্রীকজাতি জ্ঞানের অনুসন্ধানে তৎপর ছিলেন। তাঁহারা উত্তমরূপে জানিতেন, কিরূপে উত্তম উত্তম গৃহ ও প্রতিমূর্ত্তি নির্ম্মাণ করিতে হয়।

পুস্তকপাঠে আমরা আরও শিখিতে পারি, প্রাচীন রোমানেরা কিরূপ লোক ছিলেন, তাঁহারা কেমন সাহসী ও যুদ্ধে নিপুণ ছিলেন, এবং কেমন উত্তমরূপে নানা বিজিত জাতিকে শাসন ও শিক্ষাদান করিতে সমর্থ হইয়াছিলেন।

B.

এই প্রাচীন লোকটিকে পূর্ব্বে দেখিয়াছ কি, স্মরণ হয়? হাঁ! 8
আমরা ইহাঁকে পরশ্ব দেখিয়াছি। উদ্যানের প্রাচীরের নিকটে যে একটী বৃহৎ বৃক্ষ আছে, উহার তলে ইনি বসিয়াছিলেন। ইনি কে, তুমি জান? হাঁ! আমার পিতা বলেন, যে ইনি এক সময়ে শিক্ষক ছিলেন; এবং ইনি এক জন সুপণ্ডিত ও দয়াবান প্রাচীন লোক।

চল যাই এবং ইহাঁর সঙ্গে কথাবার্ত্তা করি। এই বৃদ্ধের ন্যায় যাহাদের মস্তক পরিণত কিন্তু হৃদয় তরুণ, তাঁহাদের সংসর্গে থাকা আমাদের পক্ষে উত্তম।

HINDI.

Translate into English :—

A.

पुस्तकों के पढ़ने से हम जानते हैं कि, इन दिनों हममें और 18
पुराने जमाने की नामी जातियों में क्या भेद है। मिश्र के लोग ऐसे थे, जिन्होंने ऐसे पिरामिड् बनाए हैं, जो पृथ्वी में पत्थरों के सब से बड़े ढेर हैं; और बेबिलोन के रहनेवालों ने ईंटों से बनी हुई ऐसी बड़ी भीत के साथ एक नगर बसाया था, जिन पर यह लिखा हुआ था कि, आग और पानी दोनों ने उन के मिटाने के लिए बड़ा यत्न किया है।

यहूदी भी जानते थे कि, परमेश्वर कैसे आश्चर्य्य और नेक हैं। और यौक ज्ञान अन्वेषण करते थे, और यह बहुत अच्छे से जानते थे कि, मकान और मूर्त किस ढब से बनाई जानी चाहियें। पुस्तकों से हम यह भी जानते हैं कि, रोम के पुराने रहने वाले किस भांत के लोग थे; और वे उन जातियों को, जिन को उन्हों ने जीता था, किस ढब से शासन कर, और शिक्षा दे सके थे।

B.

इस बुड्ढे आदमी को पहिले देखा है, तुमे याद है? हां, हमने 8
उस को परसों देखा है। वह फुलवाड़ी की भीत के पास एक बड़े पेड़ के तले बैठा हुआ था। तुम जानते हो वह कौन है? हां, मेरे पिता कहते हैं कि, यह एक समय पढ़ाया करता था, और बहुत अच्छा विद्वान और दयावान वृद्ध है।

चलो इस के साथ बात चीत करें; हमारे लिए ऐसे लोगों के [illegible] है. हो, इस वृद्ध मनुष्य के न्याई, पक्का सिर पर

ARMENIAN.

See Appendix.

OORYA.

Translate into English :—

A.

ଆମ୍ଭେମାନେ ପୁସ୍ତକମାନଙ୍କୁ ଅଧ୍ୟୟନ କରି ଇଦାନୀନ୍ତନ ଆମ୍ଭମାନଙ୍କ ଓ ପୂର୍ବକାଳୀନ ବିଖ୍ୟାତ ଜାତିମାନଙ୍କ ମଧ୍ୟରେ ଯେଉଁ ପ୍ରଭେଦ ତାହା ଜାଣୁଅଛୁ । ଏହିପରି ଇଜିପ୍ଟବାସୀ-ମାନେ ଥିଲେ, ଯେଉଁମାନେ ପିରାମିଡମାନଙ୍କୁ ନିର୍ମ୍ମାଣ କରି-ଅଛନ୍ତି ; ଯେଉଁ ପିରାମିଡମାନେ ଧରଣୀପୃଷ୍ଠରେ ପ୍ରସ୍ତରମୟ ଅତି ମହତ୍ତ୍ୱ ସ୍ତୂପମାନ ହୁଅନ୍ତି ।—ବ୍ୟାବିଲନବାସୀମାନଙ୍କର ଇଷ୍ଟକନିର୍ମ୍ମିତ ପ୍ରକାଣ୍ଡ ପ୍ରାଚୀରଦ୍ୱାରା ବେଷ୍ଟିତ ଏକ ନଗର ଥିଲା ; ଯେଉଁ ପ୍ରାଚୀର ଉପରେ ଲେଖା ଥିଲା, ଯେ ଅଗ୍ନି ଏବଂ ଜଳ ଦୁହେଁ ନଗରକୁ ଧ୍ୱଂସ କରିବାକୁ ବ୍ୟର୍ଥ ହୋଇ ଅଛନ୍ତି । ଆହୁରି ଯିହୁଦମାନେ ଜାଣି ଥିଲେ—ଈଶ୍ୱର କେମନ୍ତ ବିସ୍ମୟ-ବହ ଓ ଦୟାଳୁ ହୁଅନ୍ତି । ଗ୍ରୀକମାନେ ଜ୍ଞାନାନ୍ୱେଷଣପର ଥିଲେ ; ଏମାନେ ସୁନ୍ଦର ଘର ଏବଂ ପତୁଲା ସବୁ ନିର୍ମ୍ମାଣ କରିବାକୁ ଉତ୍ତମରୂପେ ଅଭିଜ୍ଞ ଥିଲେ । ପୁସ୍ତକ ପାଠରେ ଜଣା ଯାଏ ପ୍ରାଚୀନ ରୋମବାସୀମାନେ କି ପ୍ରକାର ମନୁଷ୍ୟ ଥିଲେ ; ସେମାନେ ଯୁଦ୍ଧରେ କିପରି ସାହସୀ ଓ ନିପୁଣ ଥିଲେ ; ଏବଂ ଯେଉଁ ଜାତିମାନଙ୍କୁ ସେମାନେ ଜୟ କରି ଥିଲେ ସେମାନଙ୍କୁ ସେମାନେ କେମନ୍ତ ଶାସନ କରି ଥିଲେ ଏବଂ ଶିକ୍ଷା ଦେଇ ଥିଲେ । 18

B.

ଏହି ସମ୍ମୁଖବର୍ତ୍ତୀ ବୃକ୍ଷକୁ ଦେଖି ତୁମ୍ଭର ସ୍ମରଣ ହୁଏ କି ? ହଁ ! ପରଶ୍ୱ ଦିନ ତାଙ୍କୁ ଦେଖିଥିଲି । କିଗିଲ୍ କାନ୍ତିକ 6

ନିକଟବର୍ତ୍ତୀ ସେହି ବଡ଼ ଗଛର ତଳେ ସେ ବସିଥିଲେ । ସେ କହେ, ତୁମ୍ଭେ ଜାଣ ? ହଁ ! ଆମ୍ଭର ପିତା କୁହନ୍ତି ସେ ପୂର୍ବରେ ଜଣେ ଶିକ୍ଷକ ଥିଲେ ; ସେ ଭାରି ବିଦ୍ୱାନ୍ ଏବଂ ଦୟାଳୁ ବୃଦ୍ଧ ବ୍ୟକ୍ତି ।—ଚାଲ, ତାଙ୍କ ସଙ୍ଗରେ କଥୋପକଥନ କରିବା । ଏହି ବୃଦ୍ଧଙ୍କ ପରି ଯେଉଁମାନେ ପ୍ରବୀଣ ଅଥଚ କୋମଳ-ହୃଦୟ, ସେମାନଙ୍କ ସହିତ ମିଳିତ ହେବା ଆମ୍ଭମାନଙ୍କ ପକ୍ଷରେ ଭଲ ।—

MARATHI.

Translate into English —

A.

पुस्तकें वाचल्यानें हल्ली पृथ्वीवर वास करणारे आपण आणि प्राचीन काळी होऊन गेलेली राष्ट्रें यांच्या मधील भेद कोणता तो आपणांस समजतो इजिप्शियन लोक ज्यांनी भूपृष्ठावरील पाषाणांच्या अत्यंत विशाल राशी असे जे मनारे ते बांधले, आणि ब्याबिलोनियन लोक ज्यांचें असें एक शहर होतें की त्याच्या भोंवती विटांच्या प्रचंड वर कांही लेख लिहिलेल्या भिंती होत्या व त्यांचा नाश करण्याविषयी पाणी आणि अग्नि यांचा ही प्रयत्न व्यर्थ झाला, ही अशा प्रकारची राष्ट्रें होत . 18

ईश्वर किती आश्चर्यकारक आणि चांगला आहे हे जाणणारे यहुदी लोक ही त्यांतलेच होत; व तसेच ज्ञानाच्या शोधांत असलेले आणि सुंदर इमारती व पुतळे कसे करावे हे उत्तम रीतीनें जाणणारे ग्रीक लोक होत . पुस्तकांवरून प्राचीन काळचे रोमन लोक कशा प्रकारचे होते, ते किती शूर आणि युद्धामध्यें कुशल होते, आणि आपण जिंकलेल्या अनेक राष्ट्रांवर ते किती चांगल्या रीतीनें राज्य करीत असत व त्यांस शिकवीत असत हे समजतं

B

ज्या न्हाताऱ्याला पूर्वी कधी पाहिल्याचें तुम्हांस स्मरते काय ? होय! आम्ही त्याला परवाच्या दिवशी पाहिलें. बागेच्या भिंतीजवळ [illegible] आडाच्याली तो बसला होता तो कोण हें तुम्हांस 8

माहित आहे काय ? होय ! माझा बाप सांगतो की हा पूर्वी शिक्षक होता व तो मोठा विद्वान् आणि ममताळू आहे. चला आपण आजन त्याशी बोलूं ; या म्हाताऱ्या प्रमाणें ज्यांचीं डोकीं दृढ परंतु अंतःकरणें तरुण असतील त्यांची संगति करणें आपणांस हितावह आहे.

URDU.

Translate into English :—

A.

18 بذریعہ مطالعہ کتابون کے ہم جان سکتے ہین کے فی الحال یہان درمیان ہملوگون کے اور اُن مشہور قومون کے جو اگلے زمانہ مین زندگانی کرتے تھے کیا فرق ہے - جیسا کے باشندگان مصر تھے وے ایسے میناروںکو بناکیے کہ سب سے بڑے تودے پتھرون کے ہین جو سطح زمین پر واقع ہین - اور جیسا کہ باشندگان بابل کہ وے ایک شہر ساتھ بلند دیوارون کے جو اینٹون سے بنائي گئي تھین اور اُوپپر کچھہ نوشتہ بھي تھا رکھتے تھے کہ جنکا بیست کرنا بذریعہ آگ اور پاني کے ناممکن ہوا - اور یہودلوگ بھي تھے جو جانتے تھے کہ خدا کیسا عجیب اور مہربان ہے - اور یونانیان جو جویان دانائي تھے اور وے نفیس عمارتون کا بنا کرنا اور شکلون کا آدمیون کے صورت سا بنانا آورون سے بہتر جانتے تھے - اور بھي بذریعہ کتابون کے ہم معلوم کرتے ہین کہ پرانے قوم رومن کس قسم کے لوگ تھے اور لڑائي مین کیسے جوان مرد اور ہنرمند تھے اور کس خوبي کے ساتھہ اُن کثیر قومون کو جن پر وے ظفریاب ہوے تھے زیر حکومت لائے اور تعلیم کیے

B.

8 کیا تمکو یاد ہے کہ اِس بوڑھے آدمي کو تم نے کبھي پیشتر دیکھا ہی ؟ ہان . ہملوگون نے اسکو پرسون دیکھا تھا - وہ ایک پیڑ درخت کے نیچے جو باغ کے دیوار کے قریب اُگاہے بیٹھا

ھوا تھا - کیا تم جانتے ھو وہ کون ھے ؟ ھان . میرے والد کہتے ھین کہ وہ پیشتر معلم تھا اور بہت لائق اور مہربان بوڑھا آدمي ھے - چلو ھملوگ جاوین اور اُسکے ساتھ گفتگو کرین ھملوگون کے واسطے اُن کہنہ سرون اور جوان دلون کے ساتھہ جو مانند اِس بوڑھے کے ھین صحبت رکھنا مفید ھے *

BURMESE.

Translate into English :—

A.

စာအုပ်များ၏ကြည်ရှာတတ်ကြောင်းခြင်း ဖြင့်။ ယခု သမယသခေတ်ကာလ၌။ ဤတွင်ရှိနေကြသောကျွန်ုပ်တို့ သည်။ ရှေးဟောင်းအဆက်အထက်ကာရီပဝေဏီ ကာလ။ ရှိဘူးကြသောထင်ရှားကျော်စောသူလူမျိုးတို့ နှင့်။ မည်ရွေ့မည်မျှကွာခြား၊ ကြကြောင်း၊ ကိုသိရလေ သည်။ ဤမည်သောလူမျိုးတို့မှာကား။ လောကဓါတ် ဒီပါမြေမျက်နှာ၌ ။ အကြီး၊အကျယ်ဆုံ ၊သောကျော က်ပုံပိရေမိန်းများ၏ တည်ဆောက်ပြုလုပ်ကြသောအဲဂု တ္တုလူမျိုး ။ ရေနှင့်မီ ၊တို့ဖျက်ဆီးခြင်း ၌မစွမ်း နိုင် သော အကွာရောတင်ထား ၊ရေးမှတ်သား ၊လျက်ရှိသည့် အုတ်နှင့်ခတ်တည်ထား၊သော ထံတိုင်း၊ကြီး၏ ဖြူတော် ကို ပိုင်ဆိုင်ဘူ ၊ကြသူ ဗာဗုလုန် လူမျိုး၊တို့ဖြစ်ကြကု နိ်သည်။

ထိုပြင်တရုပ်။ ဘုရား၊သခင်သည် မည်မျှလောက် အုံ့ကြော် ဘွယ် ဖြစ် ကြောင်း။ ကောင်းမြတ်ကြောင်း [illegible]ကြကုန်သူ။ ယုဒအမျိုး၊သား၊ရဟုတိ

တို့လည်းရှိကြသည်။ ပညာသူတရှားမြိုးကြလျက်။ လှ
ပတင့်တယ် ဆန်ကြယ်သောအဆောက်အဦးများနှင့်။
ရုပ်ပွား ။ဆင် ။ တုတို့ကိုမည်သို့ဖြုတ်လုပ်ရန် ကောင်းမွန်
စွာသိနားလည်ကြကုန်သော ဂရိတ်လူမျိုးတို့လည်းရှိကြကုန်
သည်။ ရောမလူမျိုးတို့သည် မည်ကဲ့သို့လူမျိုး ဖြစ်ခဲ့
ဘူးကြောင်း။ ရဲရှင့်သံတွဲစွမ်းပကားရှိသဖြင့်။စစ်ရေး
စစ်ရာ၌ မည်မျှလောက် လိမ္မာရေးခြားနားလည်တတ်
မြောက်ကြောင်း ။ မိမိတို့အောင်လံအောက်ခိုရောက်
အောင်မြင်ပြီးနိုင်ငံသူ။ နိုင်ငံသား အမြောက်အမြား
တို့ကို။ မည်မျှလောက် ကောင်းမွန်စွာ ဆုံးမပဲ့ပြင် သွ
နှ်သင်အုပ်စိုးနိုင်ကြောင်းများ။ကိုစာအုပ်တို့ဖြင့်လည်း
သိကျွမ်းနားလည်ရလေသည်။

B.

၅၂သူ့အိုကိုအထက်ကာလသင်မြင်ဘူးသည်ဟုမှ
တ်မိပါ၏လော။ မှတ်မိပါ၏။ သူကိုကျွန်ုပ်တို့ယမန်နေ့
ကမြင်ထိုက်ပါသည်။ ဥယျာဉ်တံတိုင်း အနီးတွင်ရှိ
သောသစ်ပင်အောက်၌တိုင်နေပါသည်။ ထိုသူသည်
မည်သူဖြစ်ကြောင်း ကိုသင်သိပါ၏လော ။ သိပါ၏ ။
သူသည်အခါတပါး ၌စာသင်ဆရာဖြစ်ဘြီး ကြောင်း။
အလွန်တရာပညာဉာဏ်နှင့်ပြည့်စုံ၍။ သနားကြင်နာ။
ကျေးဇူးပြုချင်တတ်သော်သဘောရှိသူသူ့အိုဖြစ်ကြော
င်းမျှ ။ ကို ကျွန်ုပ်အဘကပြောဆိုပါသည်။ သွားရ

ထိုသူအနှင့်စကားပြောဆိုကြမည်။ ဤသူအိုကသို့။ အိုမင်းသောဦးခေါင်းရှိသေင်္ဘသည်။ ခုနှယ်ပျိုရွယ်သောနှလုံးရှိသူတို့နှင့် ကျွန်ုပ်တို့ ပေါင်းသင်းခြင်းနှောခြင်းဌာ ကောင်းမွန်ပါ၏။

PARBATIA.

Translate into English :—

A.

उद्‌ले को वेलामा भयाका ठुलो नाम्‌को जात्‌हरू र अद्‌ले दुहां वस्‌ने हामिहरू को विच्‌मा कति फरक् रहेछ पोल्‌कहरू पढ़्‌दा हामिहरूलाइ थाह हुन्‌छ। दुजिप्‌ भन्ने मुल्‌क को वासिन्दाहरू एस्‌तो थिये, जौनले पिरामिड्‌हरू अर्थात् पृथिवी माथि भयाका सब्‌भन्दा ठुलो ठुलो ढङ्गाको थुप्‌रोहरू बनाथाको थिये। वेविलनको वासिन्दाहरू पनि एस्‌तोइ थिये जसको एउटा सहर थियो जांहा इटको ठ्‌ला ठ्‌ला पर्खाल्‌हरू बनायेका थिये, जुन् पर्खाल्‌हरूमा लेखे को कुरो थियो जस्‌लाइ नाश्‌न निमृति आगी र पानिले व्यर्थ कोसिस गरे।

इजिप्‌टीहरू पनि थिये जुन्‌लाइ परमेश्वर कस्‌तो आजब् हुन र कस्‌तो असल् हुन् इयो कुरो थाह् थियो; ग्रीकहरू पनि थिये, उनिहरू ज्ञान् हासिल् गर्ने काम्‌मा तत्पर थिये, र राम्‌रो राम्‌रो मकान्‌हरू र म्‌ालिकहरू बनाउने हुनुर उनिहरूले जानेको थिये। पोल्‌क् हरूले हामिहरूलाइ इयो पनि थाह् हुनछ कि उद्‌ले को रोमान्‌हरू कस्‌तो मार्निस् थिये र लड्‌ने काम्‌मा उनिहरू कस्‌तो जमामरद्‌ र सिपाल्‌ो थिये; र आफ्‌ले जितेको धेरै जातहरूलाइ हुकुम्‌मा राख्‌ने र इलम् शिखाउने काम् गर्नलाइ उनिहरू कस्‌तो राम्‌रो सित सकद् थे।

B.

तिमिले ई बुढ़ालाइ अघि देख्‌नुको हौ, इयाद् छ कि? हो! हामिहरूले पसि उनलाइ देखे थ्यौं। बगैचा को पर्खाल् निर भयाको ठुलो रुख् को मनि ति बसेका थिये। ति् को हुन् तिमिलाइ थाह छ कि? ह! बुवाज्यु भन्‌छन् कि ति केहि बखत्‌मा माहुर थिये र बुढ़ा ठुलो इलम् भयाको र दयाले भरियाको मानिस् हुन्। आज

8

স্বামিহৰ বুঢ়া সিন কুৰা গৰ্ন জাঁত; হ বুঢ়া কী জন্মী বুঢ়াপাকা কী শিৰ ৰ জৱান কী জন্মী হিল্ল ৰাখ্নে মানিস্হৰ কী সক্লৰ্ম্ম গৰে স্বামিহৰল্লাহ্ অসল্ ভুনহ।

ASSAMESE.

Translate into English :—

A.

পুথী পঢ়ার দ্বারাই আগর দিনত যি সকল বিখ্যাত জাতি আছিল সেই সকলে, সইতে এতিয়া এই ঠাইত আমার কি প্রভেদ তাক আমি জানিব পারোঁ। ইজিপ্টর মানুহ বিলাক তেনে আছিল। সিহঁতে পীরামিদবোর বান্ধিছিল, সেইবোর পৃথিবীর ওপরত শিলর অতিবড় দম; আরু বাবিলনর মানুহ-বিলাকো তেনে আছিল, সিহঁতর এখান নগর আছিল; তার প্রকাণ্ড গড়বোর এনে ইটারে বন্ধা হইছিল আরু তাত এনে আখর কটা আছিল যে জুই আরু পানী দুইও তাক গুছাবলৈ বৃথাতে যত্ন করিছিল।

ইহুদীবিলাকো তেতিয়া আছিল, ঈশ্বর কেনে বিস্ময়জনক আরু ভাল তাক তেঁওবিলাকে জানিছিল; আরু গ্রিক-বিলাকো আছিল, সিবিলাক জ্ঞান বিচরা লোক আছিল, আরু কেনেকেই সুন্দর ঘর ও মূর্ত্তি সাজিব লাগে তাকো সিবিলাকে ভালকৈ জানিছিল। পুথীর দ্বারা এই পূরণি রোমর লোক সকল কেনে বিধর মানুহ আরু সিহঁত যুদ্ধত কেনে সাহসি আর পার্গত আছিল ও যি নানা জাতিক সিহঁতে পরাজয় করিছিল সেই বোরক কেনে উত্তমরূপে শাসন করিব আরু শিক্ষা দিব পারিছিল তাক আমি শিকিব পারোঁ।

B.

এই বুঢ়া মানুহটিক কেতিয়ারা দেখা তোমোলাকর মনত পড়েনে? হয়। তেঁওক আমি যোবা কালির আগ দিনা দেখিছিলোঁ। বারির বেরর ওঢ়রত যি ডাঙর গছ জোপা আছে তার তলত তেঁও বহি আছিল। তেঁও কোন তুমি জা-নানে? হয়। তেঁও এক সময়ত শিক্ষক থকা আরু তেঁও বড় পণ্ডিত আরু মরমিয়াল বুঢ়া মানুহ হোবা বুলি মোর পিতৃএ

কইছে। আমি তেঁওর লগত কথা পাতিবলৈ যাঁও বলা ; সেই বুঢ়া মানুহ জনার দরে যার পুবণি মুড় আরু কোমল মন তার লগত সঙ্গ করা আমালৈ ভাল।

TAMIL.

See Appendix

TELEGU.

See Appendix.

KHASI.

Translate into English :—

A.

Da kaba pule ia ki kitap ngi ioh tip kaba kumno ka jingiaphér ha pyddeng jong ngi hangne mynta bad kita ki jaidbynriw ba don nám kiba la jiw im ha ki sngi kiba mynshiua. Kiba kumta ki la long Ki nong-Ijipt kiba la tei ia Ki Pyramid kiba long ki kynton máw ki baheh tam halor ka khymat ka khyndew ; bad Ki nong-Babilon kiba la don ka nongbah kaba bad ki kynroh ki baheh ba la tei da ki maw-ít kiba don ka jingthoh halor jong ki, ia kata, bad ka ding bad ka um ki la pyrshang lehnohei ba'n pynduh. 18

Ki Jiw ruh ki la don, kiba la jiw tip katno u baphylla bad u babhá U Blei u long ; bad Ki Grík ruh, kiba la jiw long ki nongwád ia ka jingstád bad kiba la kham nang eh ha kaba tháw ki baihtynnad ki kynja jingtei bad ki dur ba la tháw. Na ki kitap ruh ngi ioh hikai ki kynja kiba kumno Ki Roman ki barim ki la long, katno ki bashlur bad ki banang ha ka thyma ki la long ; bad katno kaba ki lah ba'n synshar bad hikai bhá ia kita kiba bún ki jaid-bynríw kiba ki la lah jop.

B.

Phi kynmáw ba phi la iohih ia une u tymen mynshiua? H'óid! ngi la iohih ia u mynshisngi. U shong hapoh uta u díng u baheh uba hajan ka kynroh kypér. Phi tip u long uei? H'óid! i pa i ong ba shisin u la long u nonghikai bad ba u long u tymen u bastád bad u basybun. Là ngi'n leit iakren bad u ; ka bhá ia ngi ba'n iabúd lok bad kita kiba tymen la ki khlih hinrei kiba samla la ki dohnud, kum une u tymen. 8

GUZRATI.

See Appendix.

APPENDIX.

ARMENIAN.

PART I. TRANSLATION.

Translate into English :—

Ընթերցմամբ գրոց ուսանիմք զանբերութիւն ի միջի մեր ասս, և երևելի ազանց, որք կեցին 'ի նախնի դարս: Այսօրինակ էին Եգիպտացիք, որք կառուցին զբրգունս, որք են ամենամեծ շինվածոցք քարանց 'ի վերայ երեսաց երկրի, և Բաբելոնացիք, որք ունէին զքաղաք շրջապատեալ ահեղ պարսպօք կառուցեալվք ավիւռոք, և ունելով զգրութիւնս, զորս հոլր և ջուր ընդունայն ջանացան բնաջինջ առնել: Նա և էին Հրէայք, որք ծանեան թէ որպէս հզօր և մեծ է Աստ, և Յունք, որք զհետ եղեն իմաստութեան և ուսան առաւել քան զայլս կառուցանել զշինուածս և զարձանս:

Նա և ընթերցմամբ գրոց ուսանիմք թէ որպիսի ազգ էին նախնի Հռովմայեցիք, պիտարդ քաջ և հմուտ էին ի պատերազմի և որպէս կարացին կառավարել և կրթել զազգս բազումս, զորս նուաճեցին:

Բ

Յիշիցե՞ս դու տեսեալ երբէք զայրս այս ծերունի: Այո, տեսի զնա երկու աւուրբք յառաջ: Ստեալ էր նա 'ի ներքոյ մեծ ծառոյն, որ աճի առ պարսպաւ պարտիզին: Գիտե՞ս դու թէ ով է նա: Այո Հայր իմ ասէ զի էր նա երբեմն ուսուցիչ, և է ուշիմ և քաղցրաբարոյ ծերունի: Եկայք երթիցուք զրուցել ընդ նմա: Բարւոք է վասն մեր ընկերակից լինել ընդ նոսա, որք զորէն ծերունւոյս այսմիկ ունին զմիտս ալևորի և զսիրտ երիտասարդի:

GUZRATI.

Translate into English :—

આગળના પ્રખ્યાત અને હાલની અત્રની પ્રજાઓમાં કેટલો ફરાવ છે તે પુસ્તકો વાંચ્યાથી આપણને માલમ પડેછે. મિસરના રહેવાસીઓ એવા હતા કે પિરેમીડ જે પૃથ્વી ઉપર સર્વથી મોટા પત્થરના ઢગ છે, તે તેઓએ બાંધ્યા હતા; અને બેબીલોનના રહેવાસીઓનું નગર ઈંટોની એવી ભારી મોટી દીવાલોથી બાંધેલું હતું, કે તેઓના ઉપર લખેલા લેખથી એવું સાબિત થાયછે કે અગ્નિ અને જળથી તે નાશ થઈ શક્યું નહીં.

વળી યહુદીઓ એવા હતા કે જેઓએ ઇશ્વરની અજાએબ જેવી કુદરત અને નેકી જાહેર કીધી; અને યુનાનીઓ જેઓ વદ્યાની ખોળ કરનારા અને સુશોભિત મકાનો અને મૂર્તિઓ કેવી ઉત્તમ રીતે બનાવવાં તે સારી રીતે જાણતા હતા. વળી પુસ્તકોથી આપણને માલમ થાયછે કે પ્રાચીન રૂમીઓ કેવા પ્રકારના લોક હતા, અને યુદ્ધમાં તેઓ કેવા બહાદુર અને ચતુર હતા; અનો ઘણી પ્રજાઓ જેઓની ઉપર તેઓએ જીત મેળવી હતી તેઓ ઉપર કેવી રીતે રાજ ચલાવવું અને શીખવવું તે તેઓ સારી રીતો જાણતા હતા.

આ બુઢા માણસને આગળ જોયલો તમને યાદ છે? હા, હમે તેને પરમદહાડે જોયો હતો. તે પેલું મોટું ઝાડ જે બગીચાની ભીંત પાસે ઉગેલું છે તેની નીચે બેઠેલો હતો. તમો જાણોછો તે કોણ છે? હા. મારા બાપા કહેછે કે તે એકવાર શિક્ષક હતો અને ઘણો વિદ્વાન અને દયાળુ બુજરગ આદમી છે. ચાલો આપણે જઈએ અને તેની સાથે વાત કરિયે, આવા બુઢા માણસના જેવા, જેઓ ઘણા વિચારવાળા પણ હિમ્મત ભરેલા દીલના આદમીઓ હોય તેઓ સાથ સાબત કરવી એ આપણને લાભકારક છે.

TELUGU.

Translate into English:—

A.

గ్రంథములు చదవగా ఇప్పుడు ఇక్కడ మీనలో మరిన్ని పూర్వ దినములలో వుంటూవుండే కీర్తి వహించిన జనులలో యెంత వ్యత్యాసము వుండదో అది మనకు తెలుస్తున్నది. ఇజిప్టన్‌లు (EGYPTIANS) యిటువలెవుంటిరి వారు పిరామిడ్‌లు (PYRAMIDS) కట్టిరి. అవి యీ పృథివిలోవుండే రాళ్లయొక్క రాసులుకంటె అతి గొప్పవై యున్నవి; మరిన్ని బాబిలోనియన్‌లు (BABYLONIANS) వీరికిపట్నం యిటుకలతో కట్టిన విశేషమయిన గొప్పగోడలు గలదై వుండెను. ఆ గోడలుమీద యిట్లా వ్రాసియుండెనుగదా నిప్పు, మరిన్ని నీళ్లు యివి రెండున్నూ నష్టముచాయుటకు వ్యర్థముగా ప్రయత్నంచేశినవి.

జ్యూజలుకూడా (JEWS) వుండిరి వారికి ఈశ్వరుడు ఎంత అద్భుతుడో మరిన్ని మంచివాడో తెలిసివుండెను; మరిన్ని గ్రీక్‌లు (GREEKS) వీరు జ్ఞానంగురించి శోధిస్తూవుంటిరి. మరిన్ని వారికి మంచి భవంతులున్నూ ప్రతిమలున్నూ చేయుటకు మహాబాగా తెలిసివుండెను. గ్రంథములవలన పురాతన రోమన్‌లు (ROMANS) యెట్టి జనులై వుంటిరో అదికూడా తెలుస్తున్నది, వారు యుద్ధములో యెంత ధైర్యపరులు మరిన్ని యుక్తిపరులై వుంటిరో; మరిన్ని వారు జయించిన అనేకమయిన జాతులను వారెంత మంచిగ యేలి మరిన్ని నేర్పించగలిగిరి.

B.

యీ వృద్ధమనిషిని పూర్వంచూచినట్టు నీకు జ్ఞాపకంవున్నదా? అవును! మేము అతడిని మొన్నటిరోజున చూచినాము. తోట గోడ దగ్గిర యెదుగుతూవుండే గొప్పవృక్షం కింద కూర్చుంటూ వుండెను. అతను యెవరో నీకు తెలుసునా? అవును! యితను పక్కప్పుడు పంతులుగా వుండెను మరిన్ని గొప్ప విద్వాంసుడున్నూ దయగల ముసిలి మనిసని నాతండ్రి చెప్పుతున్నాడు. పద మనము వెళ్లి అతనితో భాషించెదము; యీ వృద్ధుడువలె తెలివరిశిరస్సులు ముసిలిగావుండి అయితే తరుణమయిన అంతః కరణలుగలవారో వారితో సహవాసం చేయుట మనకు మంచిది.

TAMIL.

Translate into Eng ish :—

A

புத்தகங்களை வாசிப்பதனு லிக்காலத்திலிங்கிருக்கும் நம் மவர்க்கும் பூர்வத்திலிருந்த கீர்த்திபெற்ற ஜாதியாருக்குமு ள்ள வித்தியாசமென்னவென்று நாமறிகிறோம். பூமியின மீதெல்லாவற்றிலும் பெரிய கற்குவியிலாகிய கூர்நுதிக் கோபுரங்களைக்கட்டிய எகுப்த்தியரும்; "நெருப்பும் நீரு மழிக்க முயற்சித்து முடியாமற்போனது" என்று வறையப பட்டிருந்த செங்கல்லினுற் கட்டப்பட்ட பிரமாண்டமான மதில்கள்சூழ்ந்த நகரத்தையுடைத்தாயிருந்த பாபிலோனி யருமப்பேர்ப்பட்டவர்களாகவே யிருந்தார்கள்.

கடவுளெவ்வளவு அற்புதமானவரென்றுங் கருணையுள்ள வரென்றுமறிந்த யூதர்களுமிருந்தார்கள். ஞானவாராய்ச்சி யுள்ளவர்களாயும் நேர்த்தியான கட்டடங்களுஞ் சிற்பபது மைகளுஞ் செய்வதற்கதிக நன்றாய்த் தெரிந்த கிரேக்கர்களு மிருந்தார்கள். புத்தகங்களினுலேயே பூர்வீக ரோமர்க ளைப்பேர்ப்பட்டவர்களென்றும், யுத்தத்திலெவ்வளவு பரா க்கிரமமும் யுத்தியுமுள்ளவர்களென்றும், தாங்கள் ஜெயித்த வனேக ஜாதியர்களை யெவ்வளவு நன்றாக வாளவுங் கற்பிக்க வுங் கூடியவர்களா யிருந்தார்களென்று மறிகிறோம்.

B

இந்தக் கிழவனை யிதற்குமுன் பார்த்ததாக ஞாபகமிருக் கிறதா? ஆம்! முந்தாநாள்வரைப் பார்த்தோம். தோட் டத்து சுவரண்டை வளர்கிற பெரிய மரத்தின்கீழுட்கார்ந்து கொண்டிருந்தார். அவர் யாரென்றுனக்குத் தெரியுமா? ஆம்! அவரொருகாலத்தி லுபாத்தியாயராயிருந்தாரென்று மதிககல்வியுமன்புமுள்ள [illegible]ருதாப்பியரென்று மென் தந்தை சொல்லுகிறார்; நாம் போயவரோடு சம்பாஷிப் போமாக. இந்தக் கிழவனைப்போல் மூதறிவும் வாலீபசு றுசுறுப்புமுள்ளவர்களிடத்திற் சகவாசஞ்செய்வது நமக்கு நன்மை.

PART I. (*b*).

For candidates whose vernacular is English.

The figures in the margin indicate full marks.

1. (*a.*) Write a passage, of 12 lines say, in good narrative English, and introduce the *historical present* three times in the course of it. 8

(*b.*) Write a conversation, of 12 lines say, in good colloquial English, the subject being how the two speakers intend to spend a holiday. 8

2. (*a.*) Combine the following into one complex sentence:—This school is well attended. My people sent me here seven years ago. I was old enough then to leave home. Many have gone forth from it. Some of them have risen in the world. They occupy now positions of great influence. 8

(*b.*) Form sentences introducing a correct usage of:—*both ..... and; neither ..... nor; scarcely ..... when; as well as not at all; for the most part; in due course; on the strength of.* 6

PART II.

For all candidates.

The figures in the margin indicate full marks.

3. State clearly the sense of the following idiomatic expressions:— 6

(*a.*) He was as good as his word.
(*b.*) Put it in black and white.
(*c.*) Their name is "Legion."
(*d.*) It goes against the grain.
(*e.*) He threw cold water on the proposal.
(*f.*) He wished to retire from the world.

4. Define (1) the *simple*, (2) the *complex*, and (3) the *compound* sentence, and give an example of each in interrogative form. 8

5. Form sentences showing the difference in meaning between:—*outlook* and *look out*; *overreach* and *reach over*; *upshot* and *shot up*; *withstand* and *stand with*. 6

6. Form sentences showing the different grammatical uses of:—*but, now, one, since, that*; and explain each instance. 10

7. (*a.*) Write a letter, of eight lines say, to a stranger to whom it is suggested you should offer hospitality. 8

(*b.*) Write a short essay, of 20 lines say, on *one* only of the following subjects:— 16

(1.) Snake-charmers. (2.) The Advantages of passing the Entrance Examination. (3.) Self-denial.

ARITHMETIC AND ALGEBRA.

Head Examiner—MR. W. GRIFFITHS, M. A.

Examiners—
MR. A. THOMSON, M. A.
BABU BAIDYANATH BASU, M. A.
" KALIPADA BASU, M. A.
" HARIDAS GARGARI, M. A.
" NARENDRALAL DE, M. A.
" GOBINDACHANDRA DAS, M. A.
" HEMENDRANATH MITRA, M. A.

The figures in the margin indicate full marks.

1. Simplify $2\frac{3}{7}$ of $\dfrac{13\frac{1}{2} - 9\frac{2}{3}}{15\frac{1}{5} - 11\frac{7}{30}} \div 3\frac{2}{7} + \dfrac{1\frac{7}{9}}{9\frac{2}{9} - 8\frac{4}{9}}$, and find by practice the value of 3,049 articles at Rs. 7 13 as. 7 p. each. 8

2. Divide 27·03 by ·0037, and reduce $\cdot 7\dot{5} - \cdot 1\dot{0}\dot{2} - \cdot 2\dot{7}$ to a vulgar fraction. 8

3. Find the cost of putting a fence round a square field whose area is 13·225 acres at Re. 1 12 as. per yard. 8

4. A piece of work can be done in 72 days by 17 men working together. If after 9 days of work these are joined by 4 others, in how many days will the work be finished? 8

5. Find the price of $4\frac{1}{2}$ per cent. Government Promissory Notes, when an investment of Rs. 59,422 8as. produces a monthly income of Rs. 212 12 as. 8

6. Multiply $ax^{\frac{1}{4}} + 3a^{\frac{1}{2}}x^{\frac{1}{2}} + 4x^{\frac{3}{4}}$ by $a - 3a^{\frac{1}{2}}x^{\frac{1}{4}} + 4x^{\frac{1}{2}}$, and find the greatest common measure of 8

$$x^5 + x^4 + 1 \text{ and } x^6 - 2x^4 + x^2 - 1.$$

7. Extract the square root of $9x^2 - 24x + 19 - \dfrac{4}{x} + \dfrac{1}{4x^2}$. 4

8. Solve the equations— 12

(i.) $\frac{1}{3}(x + 1) + \frac{1}{2}(x - 1) - \frac{1}{4}(3x - 7) = 2.$

(ii.) $\dfrac{1}{x - a} - \dfrac{1}{x - a + c} = \dfrac{1}{x - b - c} - \dfrac{1}{x - b}.$

(iii.) $\dfrac{1}{3x} - \dfrac{1}{7y} = \dfrac{2}{3}, \quad \dfrac{1}{2x} - \dfrac{1}{3y} = \dfrac{1}{6}.$

9. Of the candidates in a certain examination 45 per cent. passed. If there had been 30 more candidates of whom 19 failed, the number of successful candidates would have been 44·8 per cent. How many candidates were there? 8

10. If $a : b :: c : d$, shew that (i.) $a - b : a + b :: c - d : c + d$, 8

GEOMETRY.

Head Examiner—Mr. W. Griffiths, M. A.

Examiners—
- Mr. H. A. Lane, M. A.
- Babu Rajmohan Sen, M. A.
- „ Abinaschandra Basu, M. A.
- „ Satischandra Ray, M. A.
- „ Rajaniprasad Niyogi, M. A.
- „ Ganeschandra Dasgupta, M. A.
- „ Kshetramohan Banerjee, M. A.

The figures in the margin indicate full marks.

1. Define parallel straight lines and a gnomon. When are segments of circles said to be similar, and when is a circle said to be inscribed in a rectilineal figure? 4

2. If two angles of a triangle be equal to one another, the sides also which subtend, or are opposite to the equal angles, shall be equal to one another. 5

3. If a side of any triangle be produced, the exterior angle is equal to the two interior and opposite angles; and the three interior angles of every triangle are together equal to two right angles. 11

In a right-angled triangle the line joining the right angle to any point (except the middle point) of the hypotenuse is greater than one segment of the hypotenuse and less than the other.

4. Prove that the area of a quadrilateral is equal to the area of a triangle having two sides equal to the diagonals of the quadrilateral, and the contained angle equal to that between the diagonals. 10

5. Divide a given straight line into two parts so that the rectangle contained by the whole and one of the parts may be equal to the square on the other part. 11

Prove that the rectangle contained by the two parts is equal to the difference of the squares on the two parts.

6. Draw a straight line from a given point, without the circumference, which shall touch a given circle, and show that two, and only two, such straight lines can be drawn from the given point. 11

7. In equal circles, equal straight lines cut off equal arcs, the greater equal to the greater, and the less equal to the less 11

If two opposite sides of a quadrilateral inscribed in a circle are equal, prove that the other two sides are parallel.

8. P is a point in APB an arc of a circle, the tangent at P meets the chord AB produced in R and AQ, perpendicular to AB, in Q, and QR is bisected in P. Prove that the angle ABP is double of the angle BAP. 10

9 Describe an isosceles triangle, having each of the angles at the base double of the third angle. 7

LATIN TEXT.

Examiner—VERY REV. FATHER A. NEUT, S. J.

The figures in the margin indicate full marks.

1. Translate :— 9

Illic Tarquinius mandata *latentia* nati
Accipit, et virga lilia summa *metit*.
Nuntius ut *redit*, *decussaque* lilia *dixit*,
Filius '*agnosco* jussa parentis' ait.
Nec mora, principibus *cæsis* ex urbe Gabina,
Traduntur ducibus mœnia nuda suis.

(*a*) Account for the ablatives.
(*b*.) Parse (giving principal parts) the italicised verbs.

2. Translate :— 8

Ille aditum fracti præstruxerat *obice* montis,
Vix juga *moussent* quinque bis illud opus.
Nititur hic humeris,—cælum quoque sederat *illis*—
Et vastum *motu* collabefactat onus
Quod simul eversum est, fragor æthera terruit ipsum,
Ictaque subsedit pondere molis humus

(*a*.) Parse and account for the syntax of the italicised words.
(*b*.) Write the gender, meaning, nominative and genitive singular of the following nouns : *aditum*, *montis*, *juga*, *opus*, *humeris*, *onus*, *fragor*, *æthera*, *pondere*, *molis*.

3. Translate :— 4

(1.) Una dies Fabios ad bellum miserat omnes,
Ad bellum missos perdidit una dies.

(*a*.) Scan the above couplet.
(*b*.) Write a short historical note explaining it.
(*c*.) Give the passive construction of the couplet, leaving the words in the same order.

(2.) Nam puer impubes et adhuc non utilis armis
Unus de Fabia gente relictus erat :
Scilicet ut posses olim tu, Maxime, nasci,
Cui res cunctando restituenda foret.

Explain the historical allusion which these lines contain.

4 Translate :— 8

Mercatoribus est aditus magis eo, ut, *quæ* bello *ceperint*, quibus vendant, habeant, quam *quo* ullam rem ad *se* importari desiderent. Quin etiam *jumentis*, *quibus* maxime Galli delectantur, quæque inpenso parant pretio, importatis hi non utuntur, sed quæ sunt apud eos *nata*, prava atque deformia, hæc cotidiana exercitatione summi ut sint *laboris* efficiunt.

(*a*.) Parse and account for the syntax of the italicised words.
(*b*.) Decline in full *deformia*,—*hæc*.

5. Translate :— 8

Qua re nuntiata, Cæsar intermissa profectione atque omnibus rebus postpositis magnam partem equitatus ad eum insequendum mittit retrahique imperat; si vim faciat neque pareat,

interfici jubet, nihil hunc se absente pro sano facturum arbitratus, qui præsentis imperium neglexisset.

(*a.*) Give another construction for two of the ablatives absolute.

(*b.*) Conjugate *insequendum* in all the tenses of the subjunctive mood.

6. Turn into direct or indirect form, as the case may be, the following passages:— 4

(1.) Indutiomarus legatos ad Cæsarem mittit: sese idcirco ab suis discedere atque ad eum venire noluisse; quo facilius civitatem in officio contineret, ne omnis nobilitatis discessu, plebs propter inprudentiam laberetur.

(2.) Neque is sum, inquit, qui gravissime ex vobis mortis periculo terrear: hi sapient; si gravius quid acciderit, abs te rationem reposcent.

7. Tum Tito Balventio, qui superiore anno primum pilum duxerat, viro forti et magnæ auctoritatis, utrumque femur tragula *trajicitur*; Quintus Lucanius, ejusdem ordinis, fortissime pugnans, dum circumvento filio subvenit, *interficitur*; Lucius Cotta legatus omnes cohortes ordinesque adhortans in adversum os funda *vulneratur*. 4

Change the italicised verbs into the active voice and modify the passage accordingly.

8. Trace a diagram, illustrating Cæsar's description of Britain as given in the following lines:— 3

Insula natura triquetra, cujus unum latus est contra Galliam. Hujus lateris alter angulus, qui est ad Cantium, quo fere omnes ex Gallia naves appelluntur, ad orientem solem, inferior ad meridiem spectat. Hoc pertinet circiter milia passuum quingenta. Alterum vergit ad Hispaniam atque occidentem solem; qua ex parte est Hibernia, dimidio minor, ut existimatur, quam Britannia, sed pari spatio transmissus, atque ex Gallia est in Britanniam. In hoc medio cursu est insula, quæ appellatur Mona.

9. Translate:— 12

Publius Cornelius Scipio Hannibali primus occurrit: commisso prœlio, fugatis (*fugare* = to rout) suis, ipse vulneratus in castra rediit. Sempronius Gracchus, quum apud Trebiam amnem (*amnis* = stream) conflixisset, vincitur. Inde ad Tusciam veniens, Hannibal Flaminio consuli occurrit; ipsum Flaminium interemit (*interimere* = *interficere*); Romanorum viginti quinque millia cæsa sunt (*cædere* = to kill); ceteri diffugerunt (*diffugio*, *disfugio*). Missus adversus Hannibalem postea a Romanis Q. Fabius Maximus. Is eum, differendo pugnam, ab impetu fregit, et mox inventa occasione vicit.

LATIN GRAMMAR AND COMPOSITION.

Examiner—Mr. R. Carter, B. A.

The figures in the margin indicate full marks.

1. Decline *lapis*, *sanguis*, *tempus*, *senex*; and in combination *tota respublica*, *bos pinguis*, *felix domus*, *idem iter*. 6

2. Compare the following adjectives, and also the adverbs derived from them :—*audax, liber, similis, acer, gravis, magnus, malus, bonus.* 8

3. Write down the 2nd person singular of all the tenses of the active indicative, imperative, and subjunctive of *capio, eo, nolo, prosum, præsum, aufero, utor.* 7

4. Give the principal parts and the meaning of *confiteor, confido, mentior, metior, fugio, fugo, nascor nanciscor, morior, moror, orior, ordior, cædo, cedo, fingo, figo, vincio, vinco.* 4½

5. Give rules for the use of the following grammatical constructions, and give an example of each use :—(*a*) "Qui" with the subjunctive. (*b.*) The ablative absolute. (*c.*) The accusative with the infinitive. 6

6. What rules of syntax have to be observed in using the following words :—*doceo, impero, jubeo, obliviscor, satisfacio, potior, celo, egeo, accuso?* Give a simple example of the use of each word. 10

7. Translate into Latin :— 18½

(*a.*) Marcus was persuaded to return to Rome.

(*b.*) Do you not see that the soldiers are eager for a battle?

(*c.*) The Germans could not prevent Cæsar from making a bridge over the Rhine.

(*d.*) Will you come with us to see the sports?

(*e.*) The women said that they were afraid the army would not come.

(*f.*) Do not ask me to stay longer, for I am ashamed of my folly.

(*g.*) It is a general's duty to march with the greatest possible despatch to the aid of his men when distressed.

(*h.*) I do not know what I am to do, since I have no money to buy food with.

GREEK TEXT.

Examiner—Very Rev. Father A. Neut, S J.

The figures in the margin indicate full marks.

1. Translate :— 16

Εὐθὺς ἐπειδὴ ἀνηγέρθη, πρῶτον μὲν ἔννοια αὐτῷ ἐμπίπτει· "Τί κατάκειμαι; ἡ δὲ νὺξ προβαίνει, ἅμα δὲ τῇ ἡμέρᾳ εἰκὸς τοὺς πολεμίους ἥξειν. Εἰ δὲ γενησόμεθα ἐπὶ βασιλεῖ, τί ἐμποδὼν μὴ οὐχὶ πάντα μὲν τὰ χαλεπώτατα ἐπιδόντας, πάντα δὲ τὰ δεινότατα παθόντας ὑβριζομένους ἀποθανεῖν; Ὅπως δ' ἀμυνούμεθα, οὐδεὶς παρασκευάζεται, οὐδὲ ἐπιμελεῖται, ἀλλὰ κατακείμεθα, ὥσπερ ἐξὸν ἡσυχίᾳ ἄγειν."

(*a.*) Parse ἀνηγέρθη, πολεμίους, βασιλεῖ, ὑβριζομένους, οὐδείς.

(*b.*) Decline ἡ νύξ, εἰκός, πάντα.

2. Translate :— 12

Ἐκ τούτου λέγει τάδε Ξενοφῶν· "Ἀλλὰ ταῦτα μὲν δή πάντες ἐπιστάμεθα, ὅτι βασιλεὺς καὶ Τισσαφέρνης, οὓς μὲν ἐδυνήθησαν, συνειλήφασιν ἡμῶν, τοῖς δ' ἄλλοις δῆλον ὅτι ἐπιβουλεύουσιν, ὡς ἦν δύνωνται, ἀπολέσωσιν. Ἡμῖν δέ γ' οἶμαι πάντα ποιητέα, ὡς μήποτ' ἐπὶ τοῖς βαρβάροις γενώμεθα, ἀλλὰ μᾶλλον, ἤν δυνώμεθα, ἐκεῖνοι ἐφ' ἡμῖν."

(*a.*) Account for the subjunctives in the above lines.

(*b.*) Explain the meaning of μὲν ... δὲ in οὓς μὲν ἐδυνήθησαν ... τοῖς δ' ἄλλοις.

(*c.*) Account for the following cases: οὓς, ἡμῶν, τοῖς δ' ἄλλοις, Ἡμῖν δὲ, τοῖς βαρβάροις.

3. Translate :— 20

(1.) Καὶ τότε μέν δὴ περὶ τῆς Κύρου βασιλείας ἄνδρες ἦτε ἀγαθοί· νῦν δ', ὁπότε περὶ τῆς ὑμετέρας σωτηρίας ὁ ἀγὼν ἐστι, πολὺ δήπου ὑμᾶς προσήκει καὶ ἀμείνονας καὶ προθυμοτέρους εἶναι.

(*a.*) Conjugate ἦτε and ἐστί in the tenses to which they belong.

(*b*) Give the general rule for the formation of comparatives (the most common form only) with examples.

(2.) Οἱ δὲ ἀμφὶ Χειρίσοφον ἀκούσαντες τὴς σάλπιγγος εὐθὺς ἵεντο ἄνω κατὰ τὴν φανερὰν ὁδόν· ἄλλοι δὲ τῶν στρατηγῶν κατὰ ἀτριβεῖς ὁδοὺς ἐπορεύοντο, ᾗ ἔτυχον ἕκαστοι ὄντες, καὶ ἀναβάντες, ὡς ἐδύναντο, ἀνίμων ἀλλήλους τοῖς δόρασι.

(*a.*) Decline throughout τὴν φανερὰν ὁδόν.

(*b.*) Give the general rules, with examples, for the formation of the dative plural in the 3rd declension.

4. Translate the following expressions : ἐμοὶ δὲ δοκεῖ. εἴτε τήμερον εἴτε αὔριον. ἐξ ἀπροσδοκήτου. 3

5. Write short geographical notes on Λάρισσα and Σινωπέων. 2

6 Translate :— 7

Μέμνων, ὁ Ἀλεξάνδρῳ πολεμῶν ὑπὲρ Δαρείου τοῦ βασιλέως, μισθοφόρον τινὰ, πολλὰ βλάσφημα καὶ ἀσελγῆ περὶ Ἀλεξάνδρου λέγοντα, τῇ λόγχῃ πατάξας, Ἐγὼ σε, εἶπε, τρέφω μαχούμενον, ἀλλ' οὐ λοιδορούμενον Ἀλεξάνδρῳ.

μισθοφόρος = hireling ; ἀσελγής = licentious ; πατάσσω = to strike ; λοιδορέω = to revile. The participle here denotes purpose.

GREEK GRAMMAR AND COMPOSITION.

Examiner—Mr. R. Carter, B. A.

The figures in the margin indicate full marks.

1. Decline throughout μέγας βασιλεύς; οὗτος ὁ ἀνήρ; πολύ γένος. Give the genitive singular and the dative plural of γύψ, ὄδους, θυγατήρ, κρέας, υἱός, χείρ, κύων, θήρ, ναῦς, γεγώς. 8

2. Give the comparative and superlative of the adjectives ταχύς, αἰσχρός, σαφής, παλαιός, σώφρων, ῥᾴδιος, ἐχθρός; and of the adverbs κάτω, εὖ, κακῶς. 5

3. Decline ὅστις, οὐδεις, ὁ αὐτός, ἑαυτοῦ. Distinguish ὅδε, οὗτος, ἐκεῖνος. 3

4. Parse ἡλωκότα, εἴσονται, ὤχετο, ἀναβᾶσι, ἵεντο, παραῤῥυείη, ἐώκεσαν, καθιστάναι, διάσχοιεν, εἵπετο, κατέαξαν. 5

5. Write out the imperative mood of εἶμι, εἰμί, and of ἵημι, and the imperfect indicative of ὁράω, πολεμέω, αἰτέω. Give the principal parts of γιγνώσκω, πάσχω, πίπτω, ὄμνυμι, τρέχω, φέρω, βαίνω, φθάνω. 7

6. Distinguish between the uses of οὐ and μή. 5

7. In what various ways may a purpose be expressed in Greek 9

8. What cases do ἀνά, κατά, and ἐπί respectively govern, and with what meanings? 8

9. Translate into Greek:— 10

(α.) The man said that he with two others wished to go away for ten days.

(β.) He perceives that he has made a mistake.

(γ.) My brother happened to be present.

(δ.) I am afraid that we shall forget the road home.

(ε.) We have need of provisions.

(ζ.) Sending on an interpreter, he said that he wished to confer with the officers.

FRENCH TEXT.

Examiner—Rev. Father V. de Campigneulles, S J..

The figures in the margin indicate full marks.

1. (*a.*) Translate:— 14

Jamais l'image du bonheur ne *s'était présentée* à moi avec tant de force. Je les suivis des yeux jusqu'au bout de la prairie, et j'allais *les* perdre de vue dans les arbres, lorsque des cris d'allé-

gresse *vinrent* frapper mon oreille : c'étaient leurs familles *réunies* qui venaient à *leur* rencontre. Des vieillards, des femmes, des enfants les entouraient ; j'*entendais* le murmure confus de la joie.

(*b.*) Parse the italicised words.

2. (*a.*) Translate :— 17

On *ignore* la cause de son exil en Sibérie, son procès, ainsi que la révision qu'on en *fit*, ayant été *tenu* secret. Quelques personnes ont *prétendu* qu'il avait été *mis* en Jugement, pour cause d'insubordination. Quoiqu'il en *soit*, à l'époque du voyage de sa fille, il était depuis quatorze ans en Sibérie, relégué à Ischim, village du gouvernement de Tobolsk, *vivant* avec sa famille de la modeste rétribution assignée aux prisonniers qui ne sont pas condamnés aux travaux publics.

(*b.*) Give the principal parts of the italicised verbs.

(*c.*) Explain the singular *ayant été tenu secret*.

3. (*a.*) Translate :— 17

On la transporta dans une auberge Les paysans s'aperçurent qu'elle avait une jeune gelée, et *la lui* frottèrent avec de la neige ; mais ils refusèrent de *la* conduire plus loin, et *lui* dirent qu'elle courait grand danger en voyageant sans pelisse par un froid si vif, qui ne manquerait pas d'augmenter encore. La jeune fille se mit à pleurer, prévoyant qu'elle ne trouverait plus d'aussi bonnes gens pour la conduire. D'autre part les maîtres de l'auberge ne paraissaient pas disposés à la garder, et voulurent qu'elle partît avec *ceux qui l'*avaient amenée.

(*b.*) For what nouns do the italicised pronouns stand ?

(*c.*) Participles are sometimes used as adjectives. Give the instances of this usage in the preceding passage.

4 (*a.*) Translate :— 15

La jeune étrangère avait souvent fait parler à la princesse du but de son voyage et de ses espérances ; mais, soit que cette dame en regardât le succès comme impossible, ou que les personnes qui s'étaient chargées de lui en parler l'eussent négligé, ses prières n'eurent aucun résultat, et toutes ses espérances étaient uniquement fondées sur la protection de ses anciens amis, qu'elle voyait assez souvent.

(*b.*) Give the *voice*, *mood*, and *tense* of the verbs in a *personal mood* in this passage.

5. Explain the *subjunctives* contained in the last two passages translated. 4

6. What is the meaning of *y* in the following sentences ? 6

(*a.*) Je vis dans cet ordre une barbarie inutile ..... Je ne puis encore *y* songer de sang-froid

(*b.*) Elle partit pour Nijni. ..... Lopouloff et sa femme *y* étaient.

(*c.*) Le rappel de son père tarda plus qu'elle ne s'*y* était attendue

(*d.*) Voici sa maison ; entrons-*y*.

(*e*) Elle raconta son histoire. Ils parurent *y* prendre intérêt.

(*f.*) Je vins m'asseoir sur cette pierre. ..... J'*y* réfléchissais sur mon triste sort.

7. Explain briefly the agreement of participles in the following sentences :— 7

(*a.*) Ils étaient *persuadés* de la faveur sans bornes qu'elle avait *obtenue.*

(*b.*) Elle n'oubliait rien de ce qu'elle avait *entendu.*

(*c*) Les maîtres de l'auberge ne paraissaient pas *disposés* à la garder, et voulurent qu'elle partît avec ceux qui l'avaient *amenée.*

(*d.*) Les personnes qui s'étaient *chargées* de lui en parler.

(*e.*) Tout ce qui s'était *passé* dans la journée me paraissait un rêve.

FRENCH GRAMMAR AND COMPOSITION.

Examiner—REV. FATHER V. DE CAMPIGNEULLES, S. J.

The figures in the margin indicate full marks.

1. Give the plural of : 7

(*a.*) *voix, loi, chapeau, bijou, clou, canal, bal, bétail.*

(*b.*) *basse-cour, chou-fleur, arc-en-ciel, avant-coureur, abat-jour, grand'mère.*

2. Form the feminine of ; *âne, chat, connaisseur, bienfaiteur, sot, idiot, compagnon, serviteur.* 4

3. Write down the first person singular (*a*) of the Present Subjunctive, (*b*) of the Future Simple Indicative of : *vouloir, savoir, résoudre, craindre, valoir.* 5

4. Supply the possessive pronouns (*pr.*) or adjectives (*ad.*) in the following sentences. (*The figures between brackets indicate the person wanted.*) 3

(*a.*) J'ai prêté à (*ad.* 1) sœur (*ad.* 1) aiguille et (*pr.* 2).

(*b.*) (*ad* 1) voisins ont vendu (*ad.* 3) champs et (*pr.* 1).

5. Write in full words in French the following : 4

(*a.*) Wednesday, the 19th of February, 1890, at 10 minutes past 2 p. m.

(*b.*) Francis I., King of France, was contemporary of the Emperor Charles V.

6. Put (*a*) in the negative (*b*) in the interrogative form : 3

(1.) J'aurai ce plaisir.

(2.) Il en a écrit deux.

(3.) Allons-nous-en

7. (*a.*) Give the rule for the agreement of the participle used with the auxiliary *avoir.* 6

(*b.*) Apply it in rectifying the following sentences when wrong : —

(1.) Je lui ai offert des pommes ; mais elle ne les a pas voulu.

(2.) Il nous a dit de partir.

(3) Les arbres que j'ai vu tomber.

(*c.*) In what does the meaning of the following sentences differ ?

(1.) La jeune fille que j'ai *vu* peindre

(2.) La jeune fille que j'ai *vue* peindre.

8. Translate into French :— 8

(*a.*) The farmers are employed in ploughing and sowing.

(*b.*) She must remain a widow all her life and lead an austere life.

(*c.*) Our school has passed three students at the last examination.

(*d.*) The young man did not seem to perceive it.

GERMAN TEXT-BOOK.

Examiner—Dr. A. F. R. Hoernle.

The figures in the margin indicate full marks.

1. Die Reise der Karavane war den andern Tag ohne Hinderniss fürder gegangen, und als man sich erholt hatte, begann Selim, der Fremde, zu Muley, dem Jüngsten der Kaufleute, also zu sprechen: 10

"Ihr seid zwar der Jüngste von uns, doch seid Ihr immer fröhlich und wisst für uns gewiss irgend einen guten Schwank. Tischet ihn auf, dass er uns erquicke nach der Hitze des Tages."

"Wohl möchte ich Euch etwas erzählen," antwortete Muley, "das Euch Spass machen könnte, doch der Jugend ziemt Bescheidenheit in allen Dingen; darum müssen meine älteren Reisegefährten den Vorrang haben. Zaleukos ist immer so ernst und verschlossen, sollte er uns nicht erzählen, was sein Leben so ernst machte? Vielleicht dass wir seinen Kummer, wenn er welchen hat, lindern können, denn gerne dienen wir dem Bruder, wenn er auch andern Glaubens ist."

Translate the above into English, and turn what is direct speech into indirect speech.

Herbei, herbei,
Gekocht ist der Brei,
Den Tisch liess ich decken;
Drum lasst es Euch schmecken
Ihr Nachbarn herber
Gekocht ist der Brei.

Transliterate the above passage in German hand writing into Roman characters and translate it into English prose.

3. Translate into German: 12

He looked steadily before him for sometime, then he turned to me with the old puzzled look.

"It is very odd," he said; "ever since I have been out with you I seem to have felt some new strange way of looking at things, as though things I never thought of were coming into my mind—as though I should be able sometime to see and do things, which I have never seen, never thought, that I should do. I must have seen many such a place as this, but they never looked like this to me before."

4. Correct the following, turning the infinitive into the proper tense: 8

Als er anfwachen, sehen er sich ganz allein in das Zelt; vor der Vorhang aber hören er mehrere Stimmen zusammen sprechen, die der Herr des Zeltes und dem kleinen Mann angehören scheinen. Er lauschen ein wenig und hören zu seiner Schrecken, dass der Kleine den andern dringend auffordern, der Fremde zu tödten, weil er, wenn er freilassen werden, sie alle verrathen können.

5. Distinguish between the following: 6

(a) *Der Kunde* und *die Kunde.*
(b.) *Ein Topf Milch* und *ein Milchtopf.*
(c) *Der Fremde* und *die Fremde.*
(d.) *Der Fall* und *die Falle.*
(e.) *Das Schild* und *der Schild.*

6. Explain the meaning of the following expressions:

(a.) Einen Dienst suchen.
(b.) Alle vier Wochen
(c.) So trieb er es schon lange.
(d.) Er brauchte lange, sich zu fassen.
(e.) Voll Entsetzen fuhr er zurück, als die Thüre sich öffnete.
(f.) Das Unglück hat mein Haus heimgesucht.

7. Quote three German proverbs out of your text-book and give their English equivalents. 4

8. Explain the grammatical peculiarities in the following passages: 8

(a.) Er hatte seine Pantoffeln auf dem Boden stehen sehen.
(b.) Ich komme wegen etwas Anderem auf die Wiese.
(c.) Der Khalif hub an und erzahlte.
(d.) Mir gehort von Gott und Rechts wegen das Schiff.

GERMAN GRAMMAR AND COMPOSITION.

Examiner—Dr. A. F. R. Hoernle.

The figures in the margin indicate full marks.

1. Give the plural of: Ecke, Baum, Ei, Schlacht, Gang, Gegend, Frucht, Gott, Leben. 4

2. Give an instance of the weak and the strong form of declension of a masculine substantive, declining it both in the singular and plural. 8

3. Give an instance of a masculine and of a neuter substantive, following in the singular the strong declension and in the plural the weak. 4

4. Give three adjectives which change, and three which do not change their vowel in the comparative and superlative. 5

5. What is the force of the following suffixes and prefixes: *keit, heit, bar, lings, icht, ig,* and *ge, un, be?* Illustrate by examples. 10

6. Conjugate the present, imperfect and perfect tenses of *sein* und *werden.* Give the general rule regarding the use of *sein* und *haben* as auxiliaries with intransitive verbs. 9

7. Write down the imperative singular and plural of the following verbs: *geben, fechten, schlagen, sprechen, denken, stehen, essen, nehmen, lesen, stechen.* 6

8. (*a.*) Relate briefly in German the history of the reign of Queen Elizabeth. 7

(*b.*) Write a letter to a friend in German, describing the course of your daily life at school, your studies, and how and where you spent your last long vacation. 7

SANSKRIT.

Head Examiner—BABU NILMANI MUKERJEE, M. A.

Examiners—
- BABU JANAKINATH BHATTACHARYYA, M. A.
- ,, NAKULESWAR BANERJEE.
- ,, UMACHARAN BANERJEE, M. A.
- ,, KAILASCHANDRA BHATTACHARYYA, M. A.
- ,, KUNJALAL NAG, M. A.

The figures in the margin indicate full marks.

1. कस्मिंश्चिदधिष्ठाने चत्वारो ब्राह्मणपुत्राः परं मित्रभावमुपगृता वसन्ति स्म। तेषां त्रयः शास्त्रपारङ्गताः परन्तु बुद्धिरहिताः। एकस्तु शास्त्रपराङ्मुखः, केवलं बुद्धिमान्। अथ तैः कदाचित् मिलैर्मन्त्रितम्, को गुणो विद्याया यदि देशान्तरं गत्वा भूपतीन् परितोष्य अर्थोपार्जनं न क्रियते? तत् सर्वे देशान्तरं गच्छामः।

तथानुष्ठिते कस्मिन्मार्गे गत्वा तेषां ज्येष्ठः प्राह,—अहो अस्माकमेकः चतुर्थो मूढः, केवलं बुद्धिमान्, न च राजप्रतिग्रहो विद्यां विना, केवलबुद्ध्या लभ्यते। तन्न अस्मै स्वोपार्जितविभागं दास्यामि, तद्गच्छतु गृहम्। ततो द्वितीयेन अभिहितम्,—भोः सुबुद्धे गच्छ त्वं स्वगृहे, यतस्ते विद्या नास्ति। ततस्तृतीयेनाभिहितम्,—अहो न युज्यते एवं कर्तुं, यतो वयं बाल्यात् प्रभृति एकत्र क्रीडिताः संवर्द्धिताश्च; तत् आगच्छतु मदानुभावोऽस्मदुपार्जितवित्तस्य संविभागी भवेति।

उक्तञ्च,—

अयं निजः परो वेति गणना लघुचेतसाम्।
उदारचरितानान्तु वसुधैव कुटुम्बकम्॥

तदागच्छतु एषोऽपीति।

(*a.*) Translate the above into English. 20

(*b.*) Parse तेषां in the 2nd line, केवलं in the 4th, तैः in the 4th, अनुष्ठिते in the 8th, and वाल्यात् in the 15th.

(*c.*) Derive अधिष्ठान, and give the 3rd person singular, 2nd preterite (लिट्) of the verb from which it comes. 2

(*d.*) Account for the long ऊ in मूढ, and give the 3rd person singular, present tense (लट्) of the verb from which it is derived. 2

(*e.*) Name and explain the *samása* in the underlined words. 7

(*f.*) In what voice are क्रीडिताः and संवर्द्धिताः, and why? 4

2. Turn the following extracts into prose :— 12

दिष्ट्या न याचितस्त्वेवं राघवो वध्यतामिति ।
न चैतदपि कैकेय्या दुर्लभं त्वयि धार्मिके ॥
नैवाद्भुतमिदं लोके यदद्य बलवत्तरैः ।
ईश्वरैर्दुर्बलो वध्यः क्रतौ पशुरिवाबलः ॥
निशम्य दमयन्त्यास्तत् करुणं परिदेवितम् ।
निश्चयं परमं तथ्यमनुरागञ्च नैषधे ॥
मनोविशुद्धिं बुद्धिञ्च भक्तिं रागञ्च नैषधे ।
यथोक्तञ्चक्रिरे देवाः दमयन्तीष्टसिद्धये ॥

3. श्लोकश्चायं महाराज, पौराणः प्रथितः क्षितौ ।
सत्यं पुरा तुलयता स्वयं गीतः स्वयम्भुवा ॥
'अश्वमेधसहस्रं च सत्यं च तुलया धृतम् ।
तुलयित्वा तु पश्यामि सत्यमेवातिरिच्यते' ॥

(*a.*) Give the purport of the above four lines in your own words. 6

(*b.*) Derive the underlined words, and give the genitive plural of the base of the second word. 4

(*c.*) Explain the formation of the compound word महाराज in the first line. 2

4. Translate the following into English :— 16

By and by his father came to the garden, where the tree stood. He was very sorry when he found his fine mango-tree almost ruined. "Madhu," said he sternly to his son, "who has

done this?" Did Madhu answer, "I do not know, father"? O no! With tears in his eyes, he looked up to his father's face. "Father," said he, "I cannot tell a lie. I did it." "My boy," said the father, "as you are not afraid to tell the truth, I at once forgive you."

BENGALI.

Head Examiner—Babu Nilmani Mukerjee, M. A.

Examiner—Babu Nrisinhachandra Mukerjee, M. A.

The figures in the margin indicate full marks.

1. তখন পুত্র কহিল. মাতঃ! প্রথমতঃ আপনার আজ্ঞা, দ্বিতীয়তঃ স্বামিকার্য্য, তৃতীয়তঃ পাঞ্চভৌতিক বিনশ্বর দেহ দেবসেবায় নিয়োজিত হইবেক; ইহা অপেক্ষা আমার প্রাণ-ত্যাগের উত্তম সময় আর ঘটিবেক না। অতএব, শুভ কর্ম্মে বিলম্ব করা কর্ত্তব্য নহে। আপনারা, সত্বর হইয়া, কার্য্য সম্পাদন করুন।

বীরবর পুত্রের এইরূপ পরমাদ্ভুত বাক্য শ্রবণে বিস্ময়াপন্ন হইয়া, অশ্রুমুখে সহধর্ম্মিণীকে কহিল, যদি তুমি সচ্ছন্দ মনে পুত্র প্রদান কর, তবেই আমি, দেবীর নিকট বলিদান দিয়া, রাজকার্য্য নিষ্পাদন করি।

(*a*.) Analyse the first two, and explain the *samása* in the last four of the underlined words in the above extract. 6

2. এইরূপে কথা সমাপ্ত করিয়া, বেতাল জিজ্ঞাসা করিল, মহারাজ! পূর্ব্বাপর সমস্ত শ্রবণ করিলে; এক্ষণে জিজ্ঞাসা করি, কাহার ঔদার্য্য অধিক?

Answer this question, giving your reason.

3. কিন্তু মহাভারত অনুকরণ হইয়াও কাব্যমধ্যে পৃথিবীতে অন্যত্র অতুল—একা রামায়ণই তাহার তুলনীয়। অতএব অনুকরণমাত্র হেয় নহে।

State the points of resemblance between the Rámáyaṇa and the Mahábhárata. 6

4. (*a.*) শিক্ষাদ্বারা অভ্যাসের তারতম্য হয়। মনুষ্যের শিক্ষা স্বতঃ, পরতঃ ও পরম্পরাগত। কিন্তু তির্য্যগজাতির শিক্ষা সাধারণ্যে স্বতঃ ও পরতঃ।

(*b.*) স্থানীয় কুপ্রথা, জাতীয় কুসংস্কার এবং অবস্থার বৈষম্য=বশতঃ শ্রেণীভেদে পরিজনবর্গের বিভিন্নতা লক্ষিত হয়।

Explain and illustrate the above extracts. 12

5. বানরী হইয়া তারা রামেরে গরজে।
এতেক সম্পদ মম তোমা হেতু মজে॥
ইহা মনে না করিহ আমি নারায়ণ।
কর্ম্মমত ফলভোগ করে সর্ব্বজন॥
বিনাদোষে মারিলে যেমন কপীশ্বরে।
অঙ্গদ মারিবে তোমা এই জন্মান্তরে॥
সতীর বচন কভু না হয় খণ্ডন।
যাহা বলি তাহা হবে নাহি বিমোচন॥

(*a.*) Explain the allusion in the sixth line. 6
(*b*) Parse the underlined words. 4
(*c.*) Scan the fifth and sixth lines. 4

6. তবে সেই যজ্ঞ মধ্যে কন্যার উৎপত্তি।
জন্মমাত্রে দশদিক করে মহাদ্যুতি॥
নীলোৎপল আভা অঙ্গে অমরবর্ণিনী।
নিষ্কলঙ্ক ইন্দু জ্যোতি স্থির সৌদামিনী॥
অঙ্গের সৌরভে এক যোজন ব্যাপিত।
সুরাসুর=যক্ষ রক্ষ=গন্ধর্ব্ব বাঞ্ছিত॥
পুত্র কন্যা দুই জন যজ্ঞেতে জন্মিল।
হেন কালে আকাশে আকাশবাণী হৈল॥

(*a.*) Explain the full allusion in the above. 6
(*b.*) Point out any instances of false rhyme and poetic licence in the above lines. 5

কহিলা সরমা সতী সুমধুর ভাষে ;—
" তব ভাগ্যে, ভাগ্যবতি, হতজীব রণে
ইন্দ্রজিৎ ! তেঁই লঙ্কা বিলাপে এ রূপে
দিবা নিশি। এত দিনে পতবল, দেবি,
কর্ব্বুর-ঈশ্বর বলী। কাঁদে মন্দোদরী।

Turn the above into prose, dispensing with such expressions as are used only in poetry. 10

8. এক দিবস, নিশীথসময়ে, অকস্মাৎ স্ত্রীলোকের রোদনধ্বনি শুনিয়া, রাজা বীরবরকে আহ্বান করিলেন, সে তৎক্ষণাৎ সম্মুখবর্ত্তী হইয়া কহিল, মহারাজ! কি আজ্ঞা হয়। রাজা কহিলেন, দক্ষিণ দিকে স্ত্রীলোকের ক্রন্দনশব্দ শুনা যাইতেছে; ত্বরায়, ইহার তথ্যানুসন্ধান করিয়া, আমায় সংবাদ দাও। বীরবর, যে আজ্ঞা মহারাজ বলিয়া, তৎক্ষণাৎ প্রস্থান করিল।

Translate the above into English. 15

ARABIC.

Examiner—CAPTAIN J. H. SADLER.

The figures in the margin indicate full marks.

1. Translate into English :— 14

حكى انه لما ولي عمر بن عبد العزيز - وفد عليه الوفود
من كل بلد * فوفد عليه الحجازيون - فتقدم منهم غلا للكلام -
وكان حدث السن * فقال له عمر ليتكلم من هو اسن منك *
فقال الغلام اصلح الله امير المومنين ! انما المرء باصغريه قلبه
ولسانه - فاذا منح الله العبد لسانا لافظا و قلبا حافظا - فقد
استحق الكلام - و عرف فضله من سمع خطابه . ولو ان الامر يا
امير المومنين ! بالسن - لكان فى الامة من هو اسن احق
بمجلسك هذا منك * فقال عمر صدقت - قل ما بدا لك
يا غلام ؟ فقال الغلام اصلح الله امير المومنين ! نحن وفد تهنية
لا وفد رزية - وقد اتيناك بمن الله الذي من علينا بك -

لم يقدمنا اليك رغبة و لا رهبة - اما الرغبة - فقد اتينا منك

الى بلادنا - و اما الرهبة - فقد امنا جورك بعدلك *

2. To what house did عمر بن عبدالعزيز belong? In what year was he proclaimed Caliph? 3

3. State the derivation of the following words:— ليتكلم — استحق — يقدمنا — اصلح — اسن — الحجازيون — الموصدين. To what does صغرية refer? 5

4. What part of speech is تهدية? Resolve this word into its trilateral verbal form which inflect in the ماضي, and in the مضارع (3rd person) with لم and لن. 6

5. What distinctions can you recognize in the use of و and ف? 3

6. Translate and explain the following passage:— 7

و قال انت ضمرة الاسدى الذى بلغني عنه ما بلغ * قال

نعم * فقال النعمان تسمع بالمعيدى خير من ان تراه - و ارسلها مثلا *

7. Translate into Arabic, using vowel-points:— 17

Living in tents and in temporary dwellings the Arabs are simple and temperate in their habits and wants.
I came in order that I might visit you.
He is greater than you in wealth.
I bought ten measures of corn.
Study so as to improve yourself.
May I come in?
Would that I could see him.
Perhaps I may succeed.

8. Render into English:— 10

يادهر مهلا كم تجور و تعتدي * و لكم باخواني نزوح و تغتدي

ما ان ان نزئى لطول تشتقى * و ترق يا من قلبه كالجلمد

و اسأت احبابي بما اشمت بى * كل العداة بما صنعت من الردى

و قد اشتفى قلب العدو بما رأى * من غربتي و صبابتي و توحدى

لم يكفه ما حل بي من كربة * و فراق احباب و طرف ارما

حتى بليت بضيق سجن ليس لي * فيه انيس غير عص باليد

9 Parse the last two lines of this extract.

10 State the singular or plural, as the case may be, of 4
قوارير — حكيم — خكم — محاسن — عالِم — عالم — تباشير

11. Define معرب and مبني.

Vowel points are to be used in all written Arabic.

PERSIAN.

Examiner—MAULAVI MARAJUDDIN AHMED.

The figures in the margin indicate full marks.

1. (*a.*) Translate literally into English :— 10

ازانجا که ذات کامل الصفات مستجمع کمالات اکتسابي و وهبي است ماهيت هيچ علمي از علوم و کيفيت هيچ فني از فنون مخفي بر ضمير خورشيد نظير نيست — و حسن خط مبارک و متانت عبارات اقدس نور افزاي ديدهٔ خط شناسان و خوشنويسان و دستورالعمل ارباب انشا و املا است و در علم سياق و هندسه و رقوم نويسندهاي حساب دان در پيش طبع موشگاف حيرانند و بدرياوت و شناخت خصوصيات جواهر مهارت اقدس و نظر باريک بين اشرف بجائي رسيده که به مجرد مشاهدهٔ رنگ و اندام و وزن قيمت آن بر زبان الهام بيان ميگذرد — و ماهيات و کيفيات اشيا بر آئينهٔ ضمير المهام پذير آن چنان مبرهن و مکشوف گشته که مافوق آن در تصور ارباب بصارت نيايد *

(*b.*) Parse the words شناخت ،دريافت and رسيده in the above extracts, using Persian grammatical terms 3

2 (*a.*) Explain clearly the following passage in English or Urdu — 6

برای زن سوگلیت نیم تنه بخه دوکمه طلا فرمایش میدادید
بارک الله بمردی شما خواهید گفت خواهرم زن هدایت خان
برای شغله‌خانم سوقات‌فرستاده است — بارک الله — خواهرت را
بمن میشناسانی — خواهر تو از خسیسی منل تاجر های اصفهانی
پنیر را توی شیشه کرده نانش را پشت شیشه میکشد — حال
همچو شده است که نیم تنهٔ پنجاه و شست تومانی برای زن تو
سوقات بفرستد — یعنی من آنقدر احمقم که اینرا باور میکردم *

(b.) Explain the final ي in خسیسی, می شناسانی and اصفهانی in the above extract. 3

3. Who was Lukman, and what do you know of him? 5

4. (a.) Translate into English:— 11

(1) آن زرد تن لاغر گل خوار سیه سار
زردست و نزارست و چنین باشد گلخوار
همواره سیه سرش ببرند از یراک
همصورت مارست ببوند سر مار
تا سرش نبری نکند میل برفتن
چون سرش ببری بود زود نگونسار
چون آتش دودست سیه کار و لیکن
این زاب شود زنده و ز آتش بمرد زار
هرچند که زرد است سخنهانش سیاه است
گرچه سخن خلق سیه نیست بگفتار
گنگ است چوشد مانده گویا چوروان گشت
زیرا که جدا نیست ز گفتارش رفتار
مرغیست ولیکن عجبی بی پر ازیراک
خوردش همه قار آمد و رفتنش بمنقار
مرغیکه چو در دست تو جنبید ببینند
در جنبش او عقل ترا مردم هشیار

(2) گفتمش در بکشا گفت برو هرزه مگو
کاندرین وقت کسي بهر کسي درنکشود
این نمسجد که بهر لحظه درش بکشایند
که تو دیرائي و اندر صف پیش استي زود

(b.) What are the different forms in which the words ولیکن and هشیار can be written? 2

(c.) What is the meaning of سار in the first line of the above extract, and what effect has this word when compounded with nouns? 3

(d.) Parse ببرند in the third line and بمرد in the eighth line of the extract (1). Give other instances of words like ببوند which may be read with or without تشدید, and note any grammatical peculiarity in the form of the word بمرد 4

(e.) Explain fully the second line of extract (2). 3

5. Translate the following passage, adding explanatory notes:— 5

جمع تنها نه صنعتي دارد گر نه تفریق آیدش ز قفا
جمع وتفریق هر دو میباید تا نکو صنعتي شود پیدا

6. Give the derivation of the following words:— 4

نصاری, خانقاه, آئینه, خورشید, خافقین, آتشخور, مرزبان and اضطراب.

7. Write down the واحد غایب and جمع غایب of مضارع معروف and گسستن and گسیختن, هشتن, فرستادن, کاستن of مضارع مجهول

8. Translate into Persian:— 10

Muhammad Qasim wrote to Hajjaj, and after some days received a reply to the following effect:—"The letter of my dear nephew, Muhammad Qasim, has been received, and the facts understood. It appears that the chief inhabitants of Brahmanabad had petitioned to be allowed to repair the temple of Budh and pursue their religion. As they have made submission and have agreed to pay taxes to the Khalifa, nothing more can be properly required from them. They have been taken under our protection and we cannot in any way stretch out our hands upon their lives or property. Permission is given them to worship their gods. Nobody must be forbidden or prevented from following his own religion."

URDU.

Examiner—MAULAVI SYED SHAMSUL HUDA, M. A.

The figures in the margin indicate full marks.

1. (*a.*) Translate, literally, into English :— 12

جس روز سے کاتب کا لکھا حال مین تب سے
هر صفحۂ کاغذ پہ قلم اشک فشان هی
وہ بیت تکے سیکڑے لکھنے کا هی محتاج
خوبي مین خط اب جسکا بہ از خط بتان هی
یہہ بھي مین تکلف هی سے کہتا هون وگرنہ
آفاق مین ان چیزونکي اب قدر کہان هے
احیا هو جو موتا کا زمانے مین نئے سر
خطاط کي اتني هي رهے قدر جو یان هی
هدیہ هو سوا پانچ تکے گذري مین جاکر
یاقوت پکارے چو بکاؤو یہہ قران هی
دمڑي کو کتابت لکھین دهیلے کو قباله
بیٹھے هوئے وهان میر علی چوک جهان هی

(*b.*) Who was *Sauda?* State what you know of him. Instance any peculiarities in his style. 4

(*c.*) What do you understand by قصیدۂ شهر آشوب. Explain the construction شهر آشوب. 2

(*d.*) Give the etymology of the following words :— 3

گذری - قران - تکلف - موتا - احیا - محتاج

(*e.*) Point out the ردیف and قافیہ in the above extract, and explain the allusion contained in the 5th bait.

2. Explain the following grammatical terms :— 4

- هاى مختفى - واو معدوله - واو مجهول - واو معروف - الف مقصوره - هاى مخلوط

3. Translate, adding explanatory notes and elucidating allusions if any :— 9

کاٹتے هین آلا کـــه تیشے سے فرقت کا پہاڑ
رشك شیرین یار هي هم غیرت فرهاد هین

هر خـــار بیابـــان هی موتي سے پروتا
جب پھوٹ کے روتا هی مرے پانوکا چھالا

سرافرازي هماري هوے گر سر کاٹ ڈالے تو
برنگ شمع پھر پیدا هو سر شوق شہادت سے

4. Find the date of the death of *Hafiz Rahmat Khan* from the following couplet, showing the process :— 4

حافظ نے سر دیا نه دیـــا زر هوئي هی یہه
تـــاریخ اسکـــي فوت کی کرلے عدد شمار

5. How are diminutives formed in Urdu? Illustrate your answer by examples. 3

6. Translate into English, adding short explanatory notes so as to make the meaning clear :— 10

(a.) نیو اُسکي تا به سمك — منارے اُسکے سر بفلك — گنبذ چرخ اُسکے گنبذون کا بلا گردان — عالم بالاتك اُسکے برجون کا جلوہ نمایان — زینه اُسکے منبر کا پایۂ عرش سے اُونچا — ستون کہکشان اُسکے ستون در سے نیچا *

(b.) یہه ایك دروازہ هی رفیع الشان بلند بنیان که جسکي رفعت کے آگے آسمان پستي خاک سے کمتر اور جسکي اوج آسمان موج کے سامنـــے اوج ثابت و سیار حضیض زمین سے پست تر هی *

(c.) محراب کا خم ابرو سے اشارہ کر رها هی که اندر جاکر ذرا بہار کا عالم دیکھئے — نہین نہین غلطی هوئي مجھه سے بلکه محراب کا اشارہ یہه هی که پہلے حواس کو یہـــان طاق پر رکھه جایئے تب آگے قدم بڑھایئے — پس جو اُدھر چوکھٹ لانگنے کي عزیمت هوئي تو اِدھر عقل اور حکمت رخصت هوئي *

7. Write down the meaning of the following words :— 3

خوگیر — طومار — بہچك — شترنال — تگرگ — فوج هراولی

8. In what cases is نے used after the nominative, and how does it affect the verb? Explain the rule clearly and give examples. 4

9. What is the force of کے in the following expressions:— 3

احمق کے احمق ہی رہے — پڑھنیکا پڑھنا اور روپے کے روپے — شہر کے شہر میں آگ لگ گئی *

10. Translate into idiomatic Urdu:— 16

In European countries and America it is generally held that the quantity of paper consumed or used per head of population is a kind of index to their state of civilization; and the issue of books, periodicals, and newspapers is looked upon as marking the mental activity in literature and science. It would be manifestly unfair to make a comparison or to apply such a standard to India, in its present state, where the village schoolmaster has not found everywhere a permanent abode, and where there are as yet millions of people who can neither read nor write; though we must acknowledge the progress made in recent years and the spread of elementary instruction all over the country.

HINDI.

Examiner—PANDIT KANHAIYÁLAL SASTRI.

The figures in the margin indicate full marks.

[*N.B.* Great attention must be paid to neatness and clearness of handwriting, which will be taken into consideration in assigning marks.]

1. Explain *fully* the following in regular Hindi:— 20

(*a.*) सांचे साप न लगाई सांचे काल न खाइ ।
सांचे को सांचा मिले सांचे मांहि समाइ ।
मनका फेरत युग गया, गया न मन का फेर ।
कर का मनका छाड़िके, मन का मनका फेर ।

(*b.*) सुने बैन ताके भरो क्रोध भारी,
करै नैन राते महाशुद्ध कारी ।
फिरे भीष्म कालाग्नि से शत्रुमर्द्दी,
पुरोदाशकर्त्तार जैसे कपर्द्दी ।

(c.) सुखी मीन जहँ नीर अगाधा,
जिमि हरि शरण न एकौ बाधा।
फूलै कमल सोह सर कैसे,
निर्गुण ब्रह्म सगुन भये जैसे।

(d.) पूछन योग न तनय तुम्हारे,
पुरुषसिंह तिहुँ पुर उजियारे।
जिनके यश प्रतापके आगे,
शशि मलीन, रवि शीतल लागे।

(e.) जो लोग विषय भोगसे सुख-प्राप्ति की आशा रखते हैं, वे कुवलयमाला समझ कर खड्गमाला गले में पहिनते हैं, और महा उत्तप्त अंगार को अमूल्य रत्न समझ कर उठा लेते हैं। उन को दुखी का दन्त मृणाल के समान और कालसर्प रज्जु सम दीख पड़ता है। तुम दिवाकर ज्योतिः स्वरूप होकर खद्योत बनने की चेष्टा करते हो।

(i.) Parse the underlined words. 4

(ii.) Give the allusion of the epithet पुरोदाहकर्त्तार. 4

(iii.) Point out and explain the figures of speech (अलंकार) that occur in the extracts (d) and (e).

(iv.) Expound the *samásas* of महायज्ञकारी, कालाग्नि and पुरुषसिंह; give the grammatical notes, if any. 6

2. Give a prose rendering of the following, using your own words as far as you can. 8

शूर समर करनी करहिं,
कहि न जनावहिं आपु।
बिद्यमान रण पाइ रिपु,
कायर कथहिं प्रतापु॥

लषन उतर आहुति सरिस,
भृगुपति कोप कृशानु
बढ़त देखि जलसम बचन,
बोले रघुकुल भानु ॥

(*a*) Who is the speaker of the first *Doná?* 1

3. Give the Sanskrit words of which the words कायर and सुखाल are derived. 2

4. Derive कम्पायमान, परिप्लावित and प्रतिस्पर्धित. 3

5. Expound the *samásas* of भृगु-कुलकमलपतंगा, प्रेमाश्रुपुलकित, and धर्मध्वजी.

6. Render the following into English :— 10

उत्कट चिन्ता करते करते राजपुत्रकी अस्थिरता बढ़ने और बुद्धि मन्द होने लगी और स्मरण शक्ति भी घटने लगी। सारी रात सिरपर हाथ लगाये बैठे थे। घुमरी आने लगी और आंख खोलनेकी इच्छा नहीं होती थी। एक अवस्थामें देर तक रहनेसे शरीरमें वेदना होने लगी और ज्वरसा चढ़ आया। खिड़कीके पास जाकर खड़े हुए।

शीतल वायु मस्तकमें लगी। अन्धेरी रात, बदली छाई हुई थी, तारागण मन्द मन्द चमकते थे और दूरके वृक्ष अन्धकारके कारण एकमें मिलेहुए देख पड़ते थे, निकटस्थ वृक्षों पर युगनू चमक रहे थे और संमुखस्थ तड़ागमें पार्श्ववर्ती लताटचकी छाया स्पष्ट देख पड़ती थी।

7. Render the following into regular Hindi :— 5

कौनेहु कोटि उपाव तासें मोहि याके मनोरथ को यत्न करनो बन्यो, यह बिचारि यहां तें उठि वानर के पास जाय मगर अनमानों के बैठ रह्यो। पुनि मरकट ने वाहि उदेगी देखी कह्यो, अहो आज कहा है, जो तुम कछु भाखत नांहि अब

चिन्तित होय बैठि रहे हो। मगर बोल्यो मित्र। आज तेरी भाभी ने मोसों निठुर वचन कहि कह्यो कि, तू कृतघ्नी है अब काऊ के उपकार कों न मानत है न जानत है क्योंकि ऐसे उपकारी कों तू एक बेर ऊ अपने घर नाहीं ल्यावत पुनि निर्लज्ज होय वाके घर' काहे खाय आवत है अब अधिक कहा हों जो तू मेरे उपकारी देवर कों न ल्यावेगो तो मो कों ऊ जीवत न पावेगो।

8. Translate into idiomatic Hindi :—

(*a.*) Great minds are rich in radiating force, not only exerting power, but communicating and even creating it.

(*b.*) Character tells in all conditions of life.

(*c.*) Communication with the good is invariably productive of good.

(*d.*) Like begets like, and good makes good.

(*e.*) There is a virtue even in the looks of a great man.

(*f.*) Home is the first and most important school of character.

URIYA.

Examiner—Babu Ramprasanna Mukerjee, M. A.

The figures in the margin indicate full marks.

1. ସୁମେରୁ ଶିଖରେ କିବା ଉଦୟ ଉପଳ । 12
ସିଂହାସନେ ଶୋଭୟନ୍ତି କୌଶଲ୍ୟାନନ୍ଦନ ॥
ତାରାଗଣମଧ୍ୟେ ଯେହ୍ନେ ଶୋଭେ ନିଶାମଣି ।
ଶୋଭୟନ୍ତି ସଭାମଧ୍ୟେ ରାମ ରଘୁମଣି ॥
ଦର୍ପଣରେ ନିଜ ପ୍ରତିବିମ୍ବ ଜ୍ଞାନକରି ।
ଦଶରଥ ରାମେ ଜ୍ଞାନକଲେ ସେହିପରି ॥
ଅନନ୍ତର ରାଜା ବୋଲେ ରାମରଘୁବରେ ।
କଶ୍ୟପ ବୋଲନ୍ତି କିବା ଦେବପୁରନ୍ଦରେ ॥
କ୍ଷୀଣଲୋକେ ଇନ୍ଦ୍ରଙ୍କର ସେବକ ହୁଅନ୍ତି ।
କାମ କ୍ରୋଧ ଲୋଭ ରିପୁଗଣେ ବଶଥାନ୍ତି ॥

ସବୁବେଳେ ପ୍ରିୟ ହେବ ଅମାତ୍ୟବର୍ଗର ।
ଦେଖୁଥିବ ସଦା ଧନାଗାର ଧର୍ମାଗାର ॥
ଶୁଚିମନ୍ତ ଯେଉଁ ରାଜା ଧର୍ମପରାୟଣ ।
ସନ୍ତୁଷ୍ଟ ଥାଆନ୍ତି ସଦା ତାର ମିଶ୍ରଗଣ ॥

(*a.*) Explain the above extract.

(*b.*) Who is କଶ୍ୟପ ? Why is ପୁରନ୍ଦର so called ?

(*c.*) Parse ଉପୁଗଣେ. Explain the word ଅମାତ୍ୟ.

(*d.*) Point out and define the figures of speech in the above.

2. Who was ସଗର ? What do you know of him ? why is he so called ? 6

3. ବେଦଶାସ୍ତ୍ର ହୋମ ଯଜ୍ଞ ତପ ଦାନ ଧ୍ୟାନ । 13
ଏକମାତ୍ର ସତ୍ୟ ଅଟେ ସମସ୍ତ କାରଣ ॥
ମାଗୃଣପୃ ଲୁବ୍ଧଜଣେ ସେବନ୍ତି ଯାହାକୁ ।
ସେବିବ କି ନାମ ମାତ୍ର କ୍ଷତ୍ରିୟଧର୍ମକୁ ॥
କର୍ମଯୋଗୁଁ ହୁଏ ତିନିପ୍ରକାର ପାତକ ।
ଶାରୀରିକ ବାଚନିକ ପୁଣି ମାନସିକ ॥
ମୋହ ଜାଣିବାରେ କ୍ଷତ୍ରିୟଧର୍ମ ସାମାନ୍ୟତ ।
ବେଦସାଧ୍ୟ ଯୋଗୁଁ ଅଟେ ପାପ ଅନ୍ତର୍ଗତ ॥
ଏକଜନ ମାତ୍ର ହୁଏ କୁଳର ତାରକ ।
ଏକଜନ ମାତ୍ର ଭୋଗ କରନ୍ତି ନରକ ॥
ଜଣେ ମାତ୍ର ପାଏ ଦେବଲୋକେ ସମାଦର ।
ସର୍ବବାଦୀସମ୍ମତରେ ଏହି ବିଧି ସାର ॥

(*a.*) To whom and by whom is the above spoken ?

(*b.*) Write the substance of the above extract in explanatory form.

(*c.*) Undo *Sandhi* in ଯଜ୍ଞ. Derive ଧ୍ୟାନ, ହୋମ and ଶାସ୍ତ୍ର.

(*d.*) What are ଶାରୀରିକ, ବାଚନିକ and ମାନସିକ ପାତକ ?

4. ଉତ୍ତମର୍ଣ୍ଣ ବିପ୍ର ଯେହ୍ନେ ନିଜଧନ ପାଇ । 11
ଅଧମର୍ଣ୍ଣ ଶୁଦ୍ରଦ୍ୱାରେ ଜଗି ବସେ ଯାଇ ॥
ତଦ୍ରୂପ କରିବ ମୁହିଁ ପ୍ରାସ୍ଥୋପବେଶନ ।
କୁଣ୍ଡୀର ସମ୍ମୁଖ ଦ୍ୱାରେ କରିବଂ ଶପୂନ ॥

(*a.*) Give the purport of the above.

(*b.*) Who are called ଉତ୍ତମର୍ଣ୍ଣ and ଅଧମର୍ଣ୍ଣ? Undo *Sandhi* in them. What are the English synonyms of the words?

(*c.*) What is meant by ପ୍ରାସ୍ଥୋପବେଶନ ?

5. "ଏହି ପାପମୟ ସଂସାରରେ ସମୁଦାୟ ଅନିତ୍ୟ ଏବଂ 12
ଅସତ୍ୟ । କିଛିହିଁ ସ୍ଥିର ନୋହେ । ଦୁଇଖଣ୍ଡ କାଷ୍ଠର ଘର୍ଷଣ-ଦ୍ୱାରା ଉତ୍ପନ୍ନ ଅଗ୍ନିକଣା ତୁଲ୍ୟ ଏହି ଜୀବନ ପ୍ରଜ୍ୱଳିତ ହୋଇଁ ମୁହୂର୍ତ୍ତିକ ଉତ୍ତାରେ ନିର୍ବାଣପ୍ରାପ୍ତ ହୁଏ । ଏହି ଜୀବନ ବାଣାଶ-ନ୍ଦର ତୁଲ୍ୟ, ଏହାର ଆଗମନ ଓ ପ୍ରତିଗମନର ସ୍ଥାନ ନିରୂପଣ କରିବା ଅସମ୍ଭବ ଅଟେ । ଅବଶ୍ୟ ଶାନ୍ତିର ଆଧାର ଓ ମୁକ୍ତିର ଉତ୍ସସ୍ୱରୂପ ପରମାତ୍ମା ବିଦ୍ୟମାନ ଅଛନ୍ତି । ମୁଁ ସେହି ଶାନ୍ତି ଓ ମୁକ୍ତି ଲାଭପାରିଲେ ଭ୍ରାନ୍ତମନୁଷ୍ୟକୁ ସତ୍ୟର ପଥ ଦେଖାଇ ପାରିବି ।"

(*a.*) Give a full explanation of the above extract.

(*b.*) Who is the speaker here? What do you know of him? Give a brief account of the personage in your own vernacular.

6. ପ୍ରଜାମାନେ ରାଜାକୁ ଈଶ୍ୱରାବତାର ମଣି ତାଙ୍କ କାର୍ଯ୍ୟ- 15
କଳାପର ଦୋଷାଦୋଷ ବିଚାରରେ ତତ୍ପର ହୁଅନ୍ତି ନାହିଁ । ସୁତରାଂ ରାଜଦଣ୍ଡଧାରୀ ରାଜମୁକୁଟମଣ୍ଡିତ ମହାପୁରୁଷମାନେ ଆପଣାକୁ ଦେବତା ଏବଂ ସମସ୍ତ ମନୁଷ୍ୟଜାତିକୁ ଇତରପ୍ରାଣୀ ବୋଲି ଜ୍ଞାନ କରନ୍ତି । ସେମାନଙ୍କର ଶକ୍ତିର ଇୟତ୍ତା ନ ଥିବାରୁ ସେମାନଙ୍କର ନିରଙ୍କୁଶ ପ୍ରବୃତ୍ତି ଉଚ୍ଛୃଙ୍ଖଳଭାବରେ ପ୍ରଧାବିତ ହୋଇ ପ୍ରଜାମାନଙ୍କ ସ୍ୱତ୍ୱକୁ ପଦତଳରେ ଦଳନ

କରେ । କାଳକ୍ରମେ ପ୍ରଜାମାନେ ଦୁର୍ବିନୀତ ଇନ୍ଦ୍ରିୟପରତନ୍ତ୍ର ଦୁର୍ବୃତ୍ତ ରାଜାମାନଙ୍କର ଲୋକବିଗର୍ହିତ କାର୍ଯ୍ୟ ସବୁ ବୁଝି ପାରନ୍ତି ।

(*a.*) Write the above in easy language, using the words of the text as sparingly as possible.

(*b.*) Expound and name the *samasas* in ଦୋଷାଦୋଷବିଚାରରେ and ଲୋକବିଗର୍ହିତ.

(*c.*) Give the grammatical formation of ଇନ୍ଦ୍ରିୟ. What is meant by ସ୍ୱତନ୍ତ୍ରକୁ here? How is it formed?

(*d.*) Explain ନିରଙ୍କୁଶ ପ୍ରବୃତ୍ତି ଦୁର୍ବିନୀତ, ଇନ୍ଦ୍ରିୟପରତନ୍ତ୍ର ।

"ହେ ମିଶରବାସିବର୍ଗ ! ଆମ୍ଭେ ତୁମ୍ଭମାନଙ୍କର ଧର୍ମବିରୁଦ୍ଧରେ ସଂଗ୍ରାମ କରିବାକୁ ଆସି ନାହୁଁ । ତୁମ୍ଭର ସ୍ୱତନ୍ତ୍ରାପହାରକମାନଙ୍କୁ ସମୁଚିତ ଶାସ୍ତି ପ୍ରଦାନ କରିବା ଆମ୍ଭର ଆଗମନର ଉଦ୍ଦେଶ୍ୟ । ଈଶ୍ୱରଙ୍କର ପରମ୍ପର ମହମ୍ମଦ ଏବଂ ଧର୍ମଶାସ୍ତ୍ର କୋରାନ ଏତଦୁଭୟଙ୍କୁ ଆମ୍ଭେ ସମ୍ପୂର୍ଣ୍ଣରୂପେ ସମାଦର କରୁଁ । ତୁମ୍ଭେମାନେ ପ୍ରଜା ରକମାନଙ୍କ କଥାରେ ପଡି ଆମ୍ଭର ବିରୋଧୀ ନ ହୁଅ । ଯେଉଁମାନେ ଅପହାରକମାନଙ୍କର ଅନୁକୂଳ ହୋଇ ଆମ୍ଭ ବିରୁଦ୍ଧରେ ଶସ୍ତ୍ର ଗ୍ରହଣ କରିବେ, ସେମାନଙ୍କର ଶାନ୍ତି ନାହିଁ ।"

(*a.*) Translate the above into English.

(*b.*) Give the meaning of ଅନୁକୂଳ and ଶାନ୍ତି.

(*c.*) What sort of verb is ପ୍ରଦାନ କରିବା ?

ARMENIAN.

See Appendix.

BURMESE POETRY AND PROSE.

Examiner—Mr. A. W. Lonsdale.

The figures in the margin indicate full marks.

[N. B.—Great attention must be paid to neatness of handwriting, which will be taken into consideration in assigning marks.]

1. Express in simple English the substance of the following passage : 10

ဤသို့ဖြစ်၍။ချစ်လည်းချစ်လှ။ငါ့ဝမ်းမှလည်း။ ဆယ်လလည်းလွတ်။ ငါ့သက်နှယ်ကို။ ငါ့ဝယ်လ ည်ဆင်။ နေတိုင်းကြင်သည် ။ လူလျှင်ဖြစ်ဘိ။ မဲ့ မျက်စိသည် ။ သိလည်းသိပါ ။ မွေးမိမှာအုံ့ ။ နှာ်လ ည်းနှာလေ့။ မမေ့လျော့နှင့်။ မပေါ့နှင့်သား။ ဝိစ ကားကို။ ငါ့သားမောင်ပု ။ ဝယ်ရွယ်နှက ။ ဗဟု မှုကို။ တတ်လှလျှင်အောင်။ မောင်ယမ်ဖျိုထွား။ ကျောင်းသို့သွား၍။ ရှင်အားရေ။စာပေကျမှ။ လှ• လှလက်ရေး။ ငါ့ရင်သွေးသည်။ ။သားထွေးရင် နှီးသင်ချေဦး။

2. Write four sentences each containing one of the following verbal affixes, and explain the force of each affix— 8

တည့်။ မိ။ ဝ့ဲ။ တောင်း။

3. What is meant by the following figure in Burmese rhetoric— 4

ကရားရေပိတ်စကား။

Give a brief sketch of the story illustrating this figure. 8

4. မင်းသွီးလည်းဦးလျှောင်ကျင်ကိုမ၍နေခြင်း ဌာလည်း <u>မသင့်</u> ။ ရင်ခွင်ခ်ိုထားခြင်းဌာလည်း

မထိုက်။တပါးမှာထားရေမည်လည်းမလျောက်ပတ်
သဖြင့်။ ပလ္လင်ဦးခေါင်းရင်းခ္ဍထားလေ၏၊

(*a.*) Explain the force of မသင့်။ မထိုက်။ မလျော
ကပ်ပတ် in the above passage.

(*b.*) Parse fully ထားလေ၏။

5. Frame sentences to exemplify the use of adverbs formed by reduplication from— 6

(*a.*) nouns
(*b*) verbal roots.

6. Give the derivation and meaning of ပဋိသန္ဓေ။ အဘိ 8
သိတ်ပေ့မဟာဇနက။ အဘိညာဉ်။

7. Name the four သင်္ဂဟတရား and give the meaning of each. 8

8. Relate briefly the story of စက္ခုပါလ။ Quote the gā- thā which embodies the moral conveyed in this story. 10

9. Translate into English :—

မှားမတ်တို့လည်း။ ဤသူကားမင်း၏သန်လျက် 12
ခ္ဍသာ အခွင့်လျော်အောင်ဝေဘန်တတ်၏။ စည်းစိ
မ်စံဘက်ခ္ဍအသင့်တော်အောင်ချေဝဲခြင်း မရှိလေ
ဘုန္ဓလုံးထားလျက်။ တပါးတော်သင့်ရာကြံ၍
မရေ့ရှိုင်လတ်သော်။ ဤသို့အားလျော့စကား ပြော
ဆိုကြကုန်၏။ မှားတော်မတ်တော်တို့။ မင်းကြီးမှာ
တော်မူခဲ့သည့် အင်္ဂါလေးပါးတွင်။ ပလ္လင်၏ဦး
ခေါင်းရင်းကိုသိသူ။ ဗိုလ်ခြေတထောင်ကင်သော
လေးကိုတင်နှိုင်ချနှိုင်သူ။ တဆယ့်ခြောက်လုံး

ရွှေအိုးကြေးသို့ကို တောင်ထုတ်နှင်သူတို့ကိုထားဘိ
ဦး။ မင်းသွင်းနှစ်သက်သောသကိုမျှမရနိုင် ယခုရှိခဲ့
၏။ မင်းမရှိသော်ပြည်မည်သည်လည်း။ အမှားအ
မတ်တို့စောင့်ရှောက်ထိန် ; သိမ်းခြင်းဌာခံယည်း
ထ်သည် ။ အသို့ကြောင့်ရပါမည်နည်းဟုနှုတ်ပြောဆို
ကာ။ မကြီနှင်အောင်ရှိကြကုန်၏။

TRANSLATION AND COMPOSITION.

Head Examiner—BABU NILMANI MUKERJEE, M. A.

Examiners—
- BABU BRAJANATH DE.
- PANDIT HARIMOHAN BIDYABHUSHAN.
- BABU JASADANANDAN SARKAR.
- ,, BARADAKANTA BHATTACHARYYA.
- ,, RAMKUMAR CHAKRABARTI.

The figures in the margin indicate full marks.

Translate into your own vernacular :— 20

(*a.*) A poor labourer, named Hari, had six young children, and found himself much at a loss to maintain them; and to add to his misfortune, an unfavourable season much increased the price of rice. Hari worked day and night, yet, in spite of his labours, could not possibly earn enough money to provide food for six hungry children. He was reduced to extremity. Calling, therefore, one day his little family together, with tears in his eyes he said to them : "My dear children, rice is become "so dear, that, with all my labour, I am not able to earn suffi-"cient for your subsistence." The poor man could say no more; he lifted up his eyes to heaven and wept; his children wept also; and each one said within himself: "O Lord, come "to our assistance, unfortunate infants that we are! help our "dear father, and suffer us not to perish for want."

(*b.*) And now the Pándavás sent an envoy to Hastinápura to claim back their kingdom. The claim was refused, and both parties prepared for a war, the like of which had never been

seen in India. All the princes of note joined one side or the other, and the battle, which was fought in the plains of Kurakshetra, north of Delhi, lasted for 18 days, and ended in a fearful slaughter and carnage.

Subject for original Composition in the vernacular of the student.

2. Choose your companions most carefully, for a man is known by the company he keeps. 20

HISTORY.

Head Examiner—REV. J. HECTOR, M. A.

Examiners—
- MR. W. B. LIVINGSTONE, M. A.
- ,, WILLIAM DUTT, M. A.
- BABU KHUDIRAM BASU, B A.
- DR. JOGINDRANATH BHATTACHARYYA, M. A.
- BABU DHANBALLABH SET, M. A.
- ,, KUNJABIHARI BASU, M. A.
- ,, MATILAL CHATTERJEE, M. A.
- MAULAVI ABDUL HAQ ABID, B. A.

The figures in the margin indicate full marks.

1. Give an account of the two chief races of Pre-historic India. 4

2. Describe Alexander the Great's campaign in the Punjab and Sind. 5

3. Give an account of the reign and conquests of Mahmud of Ghazni. 5

4. Narrate briefly the chief events of the reign of Shah Jahan. 5

5. What was the policy of Lord Wellesley? Trace his success in carrying it out. 5

6. How long did the East India Company rule India? Give the provisions of the various charters bearing upon its administration, and of the Act for the better government of India (1858). 6

Either, GARDINER'S OUTLINE OF ENGLISH HISTORY.

7. Give an account of the Ancient Britons. How did they fare during the Roman occupation, and how in the English Conquest that followed? 5

8. State what you know of the English, the Danes, and the Normans previous to their appearance in Britain. From whose reign dates the union of these three in one nation? 5

9. Name the sovereigns of the House of Lancaster, with the dates of their reigns. Give an account of the reign of the most famous of them. 5

10. What led to the Revolution of 1688? Trace its progress and immediate results. 5

11. Give an account of the reign of William IV. 5

12. Write short historical notes on the following:—Crusades, Act of Supremacy, Tonnage and Poundage, the Union with Scotland, the People's Charter. 5

Or, EDITH THOMPSON'S HISTORY OF ENGLAND.

7. Give an account of the English Kingdoms of the 6th century and their government. 6

8. What changes in the Government did the Norman Conquest bring about? 4

9. Narrate briefly the chief events of the reign of Henry II. 5

10. Give an account of the struggle with Spain in the reign of Elizabeth. 5

11. Trace the course of legislation in the reign of William III. 5

12. What led to the American War of Independence? Trace its history throughout. 5

GENERAL AND PHYSICAL GEOGRAPHY.

Head Examiner—REV. J. HECTOR, M. A.

Examiners—
- BABU RAMENDRASUNDAR TREVEDI, M. A.
- " BIRESWAR CHATTERJEE, M. A.
- " AMBIKACHARAN MITRA, M. A.
- " SIBCHANDRA GUI, M. A.
- " JNANCHANDRA GHOSH, M. A.
- " RAMENDRANATH CHATTERJEE, M. A.
- " KUMUDINIKANTA BANERJEE, M. A.
- MR. G. C. BOSE, M. A., F. C. S.

The figures in the margin indicate full marks.

1 How is the position of any place on the earth's surface determined? Give a particular example. How many zones of climate is the whole earth's surface divided into? Describe them, with diagram. 6

2 Name and describe the chief rivers of India that rise in the Himalaya, and draw a skeleton map to show their course. What lakes are there in India? 6

3 Give an account of the chief towns of China and Japan What is the extent of Mongolia? Describe the natural features of its several tracts. 6

4. Compare the Alps and the Himalaya. What great rivers of Europe rise in the Alps? Give an account of the Free Towns of Germany, and of the eight most populous towns of Italy. 6

5. Describe Mauritius, Tasmania, British Columbia, Jamaica, and Trinidad. 6

6. Define the terms:—*attraction of gravitation; weight; force.* What is *specific gravity?* How is it that an iron ship floats in water? 5

7. What do we mean by saying that *ice*, *water*, and *steam* are three states of one natural object? 5

8. Of what ingredients is the air composed? How is wind formed? Explain the nature and origin of land and sea breezes, and of the trade winds. 6

9. What are springs? Explain, with diagram, the origin of surface springs. 4

10. Explain the formation of glaciers and icebergs. 5

11. What are volcanoes? Trace the distribution of volcanoes on the earth's surface. What other proofs have we besides volcanoes of the internal heat of the earth? 5

DRAWING.

Examiner—Mr. W. H. Jobbins.

One hour and a half allowed for this paper.

Copy in pencil with a clear outline the given figure, increasing the height as indicated, and the width in proportion.

No lines may be drawn on the Example, in making the copy, and no ruling, squaring, or measuring of any kind is allowed.

First Examination in Arts.

1890.

ENGLISH POETRY.

Examiners— { REV. K. S MACDONALD, M. A.
„ J. MORRISON, M. A.
MR. S. ROBSON, M. A.
„ W. BILLING, B. A.

The figures in the margin indicate full marks.

FIRST HALF PAPER.

The answers to the questions in each half paper must be written in a separate book.

1. Explain the following, giving also the allusions in the portions *italicised*;— 10

(*a.*) ..... my adventurous song
That with no middle flight intends to soar
Above *the Aonian mount* while it pursues
Things unattempted yet in prose or rhyme.

(*b.*) Let none admire
That *riches grow* in Hell; that soil may best
Deserve the precious bane.

(*c.*) Princes and lords may flourish, or may fade;
A breath can make them, as a breath has made.

(*d.*) ..... *the happy night*
That to the cottage as the crown
Brought tidings of salvation down.

2. What do you understand by—*Chaos*, *bleating gods*, *the crystal battlements*; *trade's unfeeling train*, *nicely sandal'd foot*, *the rural virtues*; Gothic *harp*, *Bennevis* grey, *classic poets*, *voluntary line*? 7

3. Turn the following into simple English prose, and explain the grammatical peculiarities of the portions *italicised*— 9

(*a.*) ..... to fall off
From their Creator, and transgress his will
For one restraint, lords of the world besides.

(*b.*) ..... the contrary to *his high will*
Whom we resist.

(*c.*) The rest *were long to tell* though far renown'd
The Ionian Gods, of Javan's issue held
Gods,

(*d.*) ..... for never since *created man*
Met such embodied force.

4. Mention from Milton's text:— 10

(a.) Three of his boldest poetic images.

(b.) Two references to music.

(c.) The two countries furthest East and West of Palestine that are referred to.

(d.) Titles of Satan appropriate to the different positions he held or usurped.

5. Give reasons *for* and others *against* the opinion that Goldsmith interests his readers in Auburn and its people rather than in the proper aim of the poem. 6

6. State the substance of Scott's reply to Erskine in the Introduction to Canto iii. of Marmion. 5

Second Half Paper.

The answers to the questions in each half paper must be written in a separate book.

7. Explain briefly the following passages with special reference to their context in Scott's *Marmion*:— 10

(a.) Full often learn the art to know
Of future weal, or future woe,
By word, or sign, or star.

(b.) —— Passions, in contending flow,
Unfix the strongest mind;
Wearied from doubt to doubt to flee,
We welcome fond credulity,
Guide confident, though blind.

(c.) 'Twere long to tell what cause I have
To know his face that met me there,
Call'd by his hatred from the grave,
To cumber upper air:
Dead or alive, good cause had he
To be my mortal enemy.

(d.) He seem'd as, from the tombs around
Rising at judgment-day,
Some giant Douglas may be found
In all his old array;
So pale his face, so huge his limb,
So old his arms, his look so grim.

(e.) Stoutly they braved the current's course,
And, though far downward driven per force,
The southern bank they gain;
Behind them straggling, came to shore,
As best they might, the train:
Each o'er his head his yew-bow bore,
A caution not in vain.

8. Explain the following phrases:—(a.) Lofty Law and lofty 7
Doff'd his furred gown; (c.) Foul fall him that
; (d.) Him who burst the sinner's yoke (e.) Couch
(f.) The heifer lows.

Distinguish the *lowing* of English from that of Indian heifers; and between *thwart* and *athwart*. 1

9. Parse and give equivalents for the *italicised* words:— (*a.*) Grates *where* captives weep; (*b.*) *Many a* battle; (*c.*) The *whiles* a harper chanted; and (*d.*) Saddle *me* my *steed*. 5

10. To what causes does the poet attribute the Scottish loss at Flodden? 8

ENGLISH PROSE.

Examiners— Mr. W. T. Webb, M. A.
" A. Venis, B. A.
" S. C. Hill, B. Sc.
Babu Nilkanta Majumdar, M. A.

The figures in the margin indicate full marks.

First Half Paper.

The answers to the questions to each half paper must be written in a separate book.

1. Briefly describe the political and moral condition of England in the years immediately following the Restoration. 4

2 Give a short account of the revival of religion in England during the eighteenth century. 4

3. "Flint knives and arrow-heads are prized for our museums, not for their excellence, but for their comparative inadequacy to their respective purposes." 5

Expand the idea conveyed in the above sentence so as to show its bearings on the works of Xenophon.

4. Sketch the life and character of Socrates as presented in the *Memorabilia*. 7

5. Fully explain the following passages, noticing all allusions and adding whatever of context you may think necessary:—

(*a.*) His shrewdness laughed his grandfather's theories of Divine Right down the wind. .... The only thing about which his mind was unalterably made up was that, to use his own phrase, he would not go on his travels again for anybody or for anything. 3

(*b.*) There was a touch of irony in the simple expedients by which he sometimes solved problems which had baffled cabinets. The King of Prussia was one of the most vexatious among the allies, but all difficulty with him ceased when Marlborough rose at a state banquet and handed to him a napkin. 3

(*c.*) No person was more thoroughly convinced than he (Walpole) of the absurdity of the cry against Spain. But his darling power was at stake, and his choice was soon made. He preferred an unjust war to a stormy session. 3

(*d.*) From John-o'-Groat's to the Land's End a cry was raised of "The Bill, the whole Bill, and nothing but the Bill." 3

(*e.*) Such was the famous incident which has so struck the fancy of the world, that the shout of the Greeks on this occasion has become a household word for subsequent ages. 3

(*f.*) "In both rivers," adds Xenophon,—speaking somewhat after the manner of Fluellen,—"there are fish and cockles." 3

(*g.*) In the "Hunting," Xenophon appears somewhat in the character of an Izaak Walton, and describes enthusiastically his favourite sport. 2

Second Half Paper.

The answers to the questions in each half paper must be written in a separate book.

6. What is meant by Practical Wisdom? Show that it has nothing to do with Epicureanism. Name the chief causes of Self Torment. How should they be avoided? What rules are to be observed in giving Advice and maintaining Secrecy? 4

7. What is a Man of Business? How should such a man be trained? What considerations should guide us in the choice of agents? What are the chief advantages and defects in the conduct of business by Councils? 4

8. What does Helps mean by Organisation? Has it anything to do with Centralisation or with Division of Labour? Give instances of good and bad Organisation. Show how organisation would be useful in correcting the evils of a Free Press. 4

9. Explain, with reference, if necessary, to the context:— 10½

(*a.*) It is idol-worship to substitute the form for the spirit; but it is a vain philosophy which seeks to dispense with the form.

(*b.*) They are up to their lips in the present, though they taste it none the more for that.

(*c.*) In general it is with advice as with taxation, we can endure very little of either, if they come to us in the direct way.

(*d.*) The Courts of Reason recognise no difference of persons.

(*e.*) The oracles will Philippize, as long as Philip is the master: but still they have an inner meaning for Athenian ears.

(*f.*) The State will bear much killing.

(*g.*) The mass divided by four equals the difficulty divided by sixteen.

10. Write a short essay on *one* of the following subjects:— 12

(*a.*) The use of physical training in education.

(*b.*) Ordinary student-life at college.

(*c.*) The effects of a great inundation.

ARITHMETIC, ALGEBRA, LOGARITHMS AND GEOMETRY.

Examiners— MR. J. H. GILLILAND, M. A.
MR. G. W. KÜCHLER, M. A.
MR. W. N. DOUTFLOWER, B. A.
MR. R. W. F. SHAW, M. A.

The figures in the margin indicate full marks.

FIRST HALF PAPER.

The answers to the questions in each half paper must be written in a separate book.

ARITHMETIC AND ALGEBRA.

1. At noon yesterday two clocks, A and B, indicated 11-55 and 12-3 respectively. The clock A indicated the correct time at 8 A. M. to-day, and B indicated the correct time at midnight last night. Show that they both indicated *the same* time at 4 A. M. (correct time) to-day; and what was then their indication? 4

2. Solve the equations—

(i.) $x^2 - 13x + 868 = 0$ 2

(ii.) $\left.\begin{array}{r} 4xy - x^2 = 15 \\ 39y^2 - xy = 150 \end{array}\right\}$ 4

Eliminate x between the equations—

$$\left.\begin{array}{r} Ax^2 + Bx + C = 0 \\ A^1x^2 + B^1x + C^1 = 0 \end{array}\right\}$$ 2

3. Find the condition that the roots of the equation $Ax^2 + Bx + C = 0$, should be (i) equal, (ii) real and unequal. a, b, c, m are real quantities and not zero: given that the quadratic in x *viz.*:— 2

$$x^2 (m^2a^2 + b^2) + 2mca^2x + a^2 (c^2 - b^2) = 0$$ 3

has equal roots; show that $c = \sqrt{m^2a^2 + b^2}$

4 Insert four arithmetic and three geometric means between 4 and 324. 3

Sum the series (*a*) ... $1^2 + 2^2 + 3^2 +$ &c. to n terms. 2

(*b*) ... $1.2.3 + 2.3.4 + 3.4.5 +$ &c. to n terms. 3

5. Show that every term in the expansion of $(1 - x)^{-\frac{p}{q}}$ is positive. 1

Sum the infinite series—

$$1 + 2 \cdot \frac{1}{3^2} + \frac{2\,5}{1.2} \frac{1}{3^4} + \frac{2\,5\,8}{1.2.3} \cdot \frac{1}{3^6} + \&c.$$ 4

Second Half Paper.

The answers to the questions in each half paper must be written in a separate book.

Logarithms and Geometry.

1. (1.) Show that— 3

$$\log_e (1 + x) = x - \frac{x^2}{2} + \frac{x^3}{3} - \ldots\ldots + (-1)^{n-1}\frac{x^n}{n} + \ldots\ldots$$

(2) Prove that— 4

$$\begin{aligned}\log_{10}(x+5) &= \log_{10}(x+3) + \log_{10}(x-3)\\ &+ \log_{10}(x+4) + \log_{10}(x-4)\\ &- \log_{10}(x-5) - 2\log_{10} x\\ &- \cdot 86859\ldots\left\{\frac{72}{x^4 - 25x^2 + 72}\right.\\ &\left. + \frac{1}{3}\left(\frac{72}{x^4 - 25x^2 + 72}\right)^3 + \ldots\right\}\end{aligned}$$

2. If two triangles have two sides of the one equal to two sides of the other, each to each, and the angles opposite to two equal sides equal, the angles opposite to the two other equal sides are either equal or supplementary. 3

A, B, C are three circles. A lying within B, and B within C; draw, if possible, through any point of the circumference of B a straight line terminated by the circumferences of A and C, and bisected by the circumference of B. 4

3 In any triangle ABC show that, if AD be the perpendicular from A on BC. 3

$$AC^2 = AB^2 + BC^2 \pm 2\,CB.\,BD.$$

Show that the squares on the sides of a quadrilateral are together greater than the squares on its diagonals by four times the square on the straight line joining the middle points of its diagonals. 3

4. If two triangles have their angles respectively equal, they are similar, and the sides opposite to the equal angles are homologous. 3

Show that the line joining the centre of the circumscribing circle and the centre of gravity of any triangle passes through the orthocentre (point of intersection of the perpendiculars from the angular points on the opposite sides). 4

5. Show that the locus of a point whose distances from two fixed points are in a constant ratio (not one of equality) is a circle. 3

CONIC SECTIONS AND TRIGONOMETRY.

Examiners— Babu Gaurisankar De, M. A.
„ Mahendranath Ray, M. A.
„ Bipinbihari Gupta, M. A.
„ Ramnath Chatterjee, M. A.

The figures in the margin indicate full marks.

First Half Paper.

The answers to the questions in each half paper must be written in a separate book.

Conic Sections.

1. The ordinate of any point of a parabola with respect to the axis is a mean proportional to the abscissa and the latus rectum. 3

O is a point in the axis of a parabola of which A is the vertex. A circle is described passing through O, having its centre in AO produced and touching the parabola in P and P′; if PP′ cut AO produced in N, and if OQ be the ordinate of the parabola through O, prove that OQ = ON. 4

2. Tangents from any external point to a parabola subtend equal angles at the focus, and have equal projections on the directrix; and the triangles formed by the tangents with the focal distances are similar. 4

Prove that the circumscribed circle of any triangle whose three sides touch a parabola passes through the focus. Hence find the focus of a parabola which touches four given straight lines. 4

3. If Y be the foot of the perpendicular from a focus on the tangent at any point of an ellipse and H the image of the focus in the tangent, the loci of Y and H are circles. 3

CQ is the perpendicular from the centre on the tangent at any point P of an ellipse; if CQ or CQ produced cut FP, F′P, produced, if necessary, at R and R′ respectively, prove that the loci of R and R′ are circles, F and F′ being the foci of the ellipse. 4

4. If the tangent at any point Q of an ellipse meet the diameter P′CP produced in T, and if CV be the abscissa of Q with respect to that diameter, prove that CV. CT = CP^2. 4

5. The tangent at any point P of an ellipse meets the tangents at the extremities A, A′ of the major axis in Q and Q′ respectively, prove that AQ. A′Q′ = CB^2, where CB is the semi-minor axis of the ellipse. 4

SECOND HALF PAPER.

The answers to the questions in each half paper must be written in a separate book.

TRIGONOMETRY.

1. Define the unit of circular measure, and prove that it is an invariable angle. 5

If an arc of 2,618 feet subtend at the centre of a circle an angle of 60°, what is the radius of the circle, π being equal to 3·1416?

2. Define the sine of an angle, and prove that $\sin A = -\sin (A - 180°)$. 6

If $4 \sin^2 A + 2 \sin A = 1$, find A.

3. Prove that $\sin (A - B) = \sin A \cos B - \cos A \sin B$. 7

Prove that $\tan \theta + 2 \tan 2\theta = \cot \theta - 4 \cot 4\theta$.

4. In any triangle prove the formula— 7

$$\tan \frac{B - C}{2} = \frac{b - c}{b + c} \cot \frac{A}{2}.$$

If $b = 135$, $c = 105$, $A = 60°$, find B and C having given that—

$$\log 2 = \cdot 3010300, \log 3 = \cdot 4771213$$
$$L \tan 12° 12' = 9\cdot 3348711, L \tan 12° 13' = 9\ 3354823.$$

5. Find $\cos \frac{A}{2}$ in terms of the sides of a triangle; also express the area of the triangle in terms of the sides. 5

LATIN POETRY.

Examiner—VERY REV. FATHER A. NEUT SJ.

The figures in the margin indicate full marks.

1. Translate:— 14

Ventum erat ad limen, quum virgo, "*Poscere* fata
Tempus," ait: "*Deus*, ecce! Deus." Cui talia *fanti*
Ante fores subito non vultus, non color, unus;
Non *comptæ* mansere comæ; sed pectus anhelum,
Et *rabie* fera corda tument; majorque videri,
Nec mortale sonans, afflata est *numine* quando
Jam propiore dei. "Cessas in vota precesque.
Tros," ait, "Ænea, cessas? neque enim ante *dehiscent*
Attonitæ magna ora domus." Et talia *fata*
Conticuit.

(*a.*) Parse and account for the syntax of the italicised words.

(*b.*) Explain the constructions: *major videri, nec mortale sonans, cessas in vota.*

(*c.*) Explain the full meaning of *propiore; ante* (neque enim ante).

2. Translate :— 12

"*Sate* sanguine divum,
Tros Anchisiade, facilis descensus Averno ;
Noctes atque dies patet atri janua *Ditis* ;
Sed revocare *gradum* superasque evadere ad auras,
Hoc opus, hic labor est. Pauci, quos æquus amavit
Jupiter aut ardens *evexit* ad *æthera* virtus,
Dis geniti potuere. Tenent media omnia silvæ,
Cocytusque *sinu* labens circumvenit atro.
Quod si tantus amor menti, si tanta cupido
Bis Stygios innare lacus, bis nigra videre
Tartara, et insano juvat *indulgere* labori,
Accipe quæ peragenda *prius*."

(*a.*) Parse the italicised words.
(*b.*) Decline *Ditis*, *æthera*, *dis* (7th line).

3. Translate :—

(1.) Ibant obscuri sola sub nocte per umbram
Perque domos Ditis vacuas et inania regna :
Quale per incertam lunam sub luce maligna
Est iter in silvis, ubi cælum condidit umbra
Jupiter, et rebus nox abstulit atra colorem.

Remark on ibant *obscuri* ; *sola* sub nocte ; domos *vacuas* ; *inania* regna ; *incertam* lunam ; luce *maligna*.

(2.) Unde hæc, o Palinure, tibi tam dira cupido ?
Tu Stygias inhumatus aquas amnemque severum
Eumenidum aspicies ripamve injussus adibis ?
Desine fata deum flecti sperare precando.
Sed cape dicta memor, duri solatia casus.

(*a*) Scan the above lines.
(*b.*) Write short notes on *Palinure* ; *Stygias aquas*.
(*c.*) Explain the allusion contained in *inhumatus* ... *aspicies*.

(3.) *Quisquis* es, armatus *qui* nostra ad flumina tendis,
Fare age, quid venias, jam istinc, et comprime gressum.

(*a.*) Parse the italicised words.
(*b.*) Give *fari* in all its used forms.

4. Isque ubi tendentem adversum per gramina vidit 10
Æneam, alacris palmas utrasque tetendit,
Effusæque genis lacrimæ, et vox excidit ore ;
"Venisti tandem, tuaque expectata parenti
Vicit iter durum pietas ? datur ora tueri,
Nate, tua et notas audire et reddere voces ?
Sic equidem ducebam animo rebarque futurum
Tempora dinumerans, nec me mea cura fefellit.
Quas ego te terras et quanta per æquora vectum
Accipio, quantis jactatum, nate, periclis !
Quam metui ne quid Libyæ tibi regna nocerent !"
Ille autem : "Tua me, genitor, tua tristis imago
Sæpius occurrens hæc limina tendere adegit ;
Stant sale Tyrrheno classes. Da jungere dextram,
Da, genitor, teque amplexu ne subtrahe nostro."

Sic memorans largo fletu simul ora rigabat.
Ter conatus ibi collo dare brachia circum,
Ter frustra comprensa manus effugit imago
Par levibus ventis volucrique simillima somno.

Criticise, pointing out defects and beauties, the following translation of this passage. (N.B.—Your own translation is not asked.)

When he beheld Æneas across these flowery lands
Moving to meet him, fondly he strained both arms to his boy,
Tears on his cheek fell fast, and his voice found slowly employ.
"Here thou comest at last, and the love I counted upon
Over the rugged path has prevailed. Once more, O my son,
I may behold thee, and answer with mine thy voice as of yore.
Long I pondered the chances, believed this day was in store,
Reckoning the years and the seasons. Nor was my longing belied.
O'er how many a land, past what far waters and wide,
Hast thou come to mine arms! What dangers have tossed thee, my child!
Ah! how I feared lest harm should await thee in Lybia wild!"
"Thine own shade, my sire, thine own disconsolate shade,
Visiting oft my chamber, has made me seek thee," he said.
"Safe upon Tuscan waters the fleet lies. Grant me to grasp
Thy right hand, sweet father, withdraw thee not from its clasp."
So he replied; and a river of tears flowed over his face.
Thrice with his arms he essayed the beloved one's neck to embrace;
Thrice clasped vainly, the phantom eluded his hands in flight,
Thin as the idle breezes, and like some dream of the night.

5. Translate the following lines on "the Golden Age":— 8

Aurea prima sata est ætas, quæ vindice nullo,
Sponte sua, sine lege, fidem rectumque colebat.
Pœna metusque aberant: nec verba minacia fixo
Ære legebantur: nec supplex turba timebat
Judicis ora sui: sed erant sine vindice tuti.
Nondum cæsa suis, peregrinum ut viseret orbem,
Montibus in liquidas pinus descenderat undas:
Nullaque mortales, præter sua, litora norant.

LATIN PROSE.

Examiner—Mr. R. Carter, B. A.

The figures in the margin indicate full marks.

1. Translate:— 9

(*a.*) Ego vero fateor me his studiis esse deditum: ceteros *pudeat*, si qui ita se litteris abdiderunt, ut nihil possent ex eis neque ad communem afferre fructum neque in aspectum lucemque proferre: me autem quid pudeat, qui tot annos ita vivo,

judices, ut a nullius umquam me tempore aut commodo aut otium meum abstraxerit aut voluptas avocarit aut denique somnus retardarit? Quare quis tandem me reprehendat aut quis mihi jure succenseat, si quantum ceteris ad suas res obeundas, quantum ad festos dies ludorum celebrandos, quantum ad alias voluptates et ad ipsam requiem animi et corporis conceditur *temporum*, quantum alii tribuunt tempestivis conviviis, quantum denique alveolo, quantum pilæ, tantum mihi egomet ad hæc studia recolendæ sumpsero? Atque adeo mihi concedendum est magis, quod ex his studiis hæc quoque crescit oratio et facultas, quæ, quantacumque in me est, numquam amicorum periculis defuit. Quæ si cui levior videtur, illa quidem certe quæ summa sunt, ex quo fonte *hauriam*, sentio.

(*b.*) Nam cum Appi tabulæ neglegentius adservatæ dicerentur, Gabini quamdiu incolumis fuit levitas, post damnationem calamitas omnem tabularum fidem resignasset, Metellus homo sanctissimus modestissimusque omnium tanta diligentia fuit, ut ad L. Lentulum prætorem et ad judices venerit, et unius nominis litura se commotum esse dixerit.

(*c.*) Quid? A. Q. Metello Pio, familiarissimo suo, qui civitate multos donavit, neque per se neque per Lucullos intercessisset, qui præsertim usque eo de suis rebus scribi cuperet, ut etiam Cordubæ natis poetis, *pingue* quiddam sonantibus atque peregrinum, tamen aures suas dederit?

Comment upon tempestivis conviviis, alveolo, pilæ, Appi tabulæ, resignasset. What do you know of Metellus Pius and the Luculli? Parse the words italicised.

2. What were the full privileges of Roman citizenship, and how were they acquired. What were the provisions of the lex Julia, the lex Papiria, and the lex Papia? How did they affect the case of Archias? 5

3. Translate— 12

(*a.*) Cur igitur incendium curiæ, oppugnationem ædium *M. Lepidi*, cædem hanc ipsam contra rempublicam senatus factam esse decrevit? Quia nulla vis umquam est in libera civitate suscepta inter cives non contra rempublicam. Non enim est illa defensio contra vim umquam optanda, sed non numquam est necessaria: nisi vero aut ille dies quo T. Gracchus est cæsus, aut ille quo Gaius, aut arma *Saturnini*, non, etiamsi e republica oppressa sunt, rempublicam tamen vulnerarunt. Itaque ego ipse decrevi, quum cædem in Appia factam esse constaret, non eum qui se defendisset contra rempublicam fecisse, sed quum inessent in re vis et insidiæ, crimen judicio reservavi, rem notavi. Quod si per *furiosum illum tribunum* senatui quod sentiebat perficere licuisset, novam quæstionem nullam haberemus; decernebat enim ut veteribus legibus, tantum modo *extra ordinem*, quæreretur: *divisa sententia est postulante nescio quo*: nihil enim necesse est omnium me flagitia proferre: sic reliqua auctoritas senatus *empta intercessione* sublata est.

(*b.*) Sed hujus beneficii gratiam, judices, fortuna populi Romani et vestra felicitas et di immortales sibi deberi putant. Nec vero quisquam aliter arbitrari potest, nisi qui nullam esse ducit numenve divinum; quem neque imperii nostri magnitudo

neque sol ille nec cœli Signorumque motus nec vicissitudines rerum atque ordines movent neque id quod maximum est, majorum nostrorum sapientia, qui sacra, qui cærimonias, qui auspicia et ipsi sanctissime coluerunt et nobis suis posteris prodiderunt. Est profecto illa vis; neque in his corporibus atque in hac imbecillitate nostra inest quiddam quod vigeat et sentiat, non inest in hoc tanto naturæ et tam præclaro motu.

(*c.*) Occurrebat ei mancam ac debilem præturam futuram suam, consul. Milone; eum porro summo consensu populi Romani consulem fieri videbat. Contulit se ad ejus *competitores*, sed ita totam ut petitionem ipse solus etiam invitis illis gubernaret; tota ut comitia suis ut dictitabat, humeris sustineret. *Convocabat tribus*, se interponebat, *collinam novam* delectu perditissimorum civium conscribebat. Quanto ille plura miscebat, tanto hic magis in dies convalescebat. Ubi vidit homo ad omne facinus paratissimus fortissimum virum, inimicissimum suum, certissimum consulem, idque intellexit non solum sermonibus sed etiam *suffragiis populi* Romani sæpe esse declaratum, palam agere cœpit et aperte dicere occidendum Milonem.

Write explanatory notes on the words italicised. 4

4. Translate, with comments where necessary:— 6

(*a*) Silent enim leges inter arma, nec se expectari jubent, quum ei qui expectare velit ante injusta pœna luenda sit quam justa repetenda.

(*b.*) Diem mihi, credo, dixerat; multam irrogarat; actionem perduellionis intenderat; et mihi videlicet in causa aut mala aut mea non et præclarissima et vestra, judicium timendum fuit.

(*c.*) Adde casus, adde incertos exitus pugnarum Martemque communem qui sæpe spoliantem jam et exsultantem evertit et perculit ab abjecto.

(*d.*) Proxime deos accessit Clodius, propius quam tum quum ad ipsos penetrarat, cujus de morte tamquam de cæremoniis violatis quæritur.

5. Explain and derive—medius fidius, malleolus, conquisitores, auspex, haruspex, augur, angiportus, antestari, recensio, oscitans. 4

6 What was the usual form of procedure in trials at Rome? what variations were made in the case of Milo's trial? How were the "judices" selected? 5

7 Translate:— 4

O miserum te, si hæc intelligis, miseriorem si non intelligis hoc litteris mandari, hoc memoriæ prodi, hujus rei ne posteritatem quidem omnium sæculorum umquam immemorem fore, consules ex Italia excussos, cumque iis Cn. Pompeium, quod imperii populi Romani decus ac lumen fuit, omnes consulares, qui per valetudinem exsequi cladem illam fugamque potuissent, prætores, prætorios, tribunos plebis, magnam partem senatus, omnem sobolem juventutis, unoque verbo rempublicam expulsam atque exterminatam suis sedibus.

8 Translate into Latin:— 8

After the battle of Cannæ, when his troops were congratulating Hannibal and advising him to take some rest himself and give some to his weary troops, one of his officers, by name

Maharbal, urged him to start for Rome at once, since he was sure to feast in the Capitol as victor within five days. When Hannibal rejected this advice, Maharbal said, "You know how to conquer, Hannibal, "but you do not know how to use victory." This day's delay is believed to have saved the city.

FRENCH POETRY.

Examiner—REV. FATHER V. DE CAMPIGNEULLES S. J.

The figures in the margin indicate full marks.

1. What are the chief rules to be observed in the French Classical Tragedy; and what faculty of the soul does it more particularly address? What peculiar versification is used in it? 6

2. State some of the chief merits and defects of *Mérope*, as tragedy. 5

3. Give in a few words, and in English, the argument of the tragedy of Voltaire—*Mérope*. 5

4. Translate:— 13

L'empire est à mon fils. Périsse la marâtre,
Périsse le cœur dur, de soi-même idolâtre,
Qui peut goûter en paix, dans le suprême rang,
Le barbare plaisir d'hériter de son sang!
Si je n'ai plus de fils, que m'importe un empire?
Que m'importe ce ciel, ce jour que je respire?
Je dus y renoncer, alors que dans ces lieux
Mon époux fut trahi des mortels et des dieux.

(*a.*) Comment on the expressions: *La marâtre—Le barbare plaisir d'hériter de son sang*, and on the construction *Périsse le cœur dur, de soi-même idolâtre.*

(*b.*) Parse: *Périsse la marâtre.—Que m'importe ce ciel.*

5. Translate:— 13

(*a.*) *Polyphonte:—*

... . Je n'offre, en un mot, à votre âme rebelle
Que la moitié d'un trône où mon parti m'appelle.

Mérope:—

Un *parti! vous*, barbare, au mépris de nos lois!
Est-il d'autre parti que celui de nos rois?

(*b.*) Irai-je à leurs autels, *objet* de leur courroux,
Quand ils m'ôtent un fils, *demander* un époux,
Joindre un sceptre étranger au sceptre de mes pères
Et les flambeaux d'hymen aux flambeaux funéraires?
Moi, vivre! moi, lever mes regards éperdus
Vers ce ciel outragé que mon fils ne voit plus!

(1.) Give the grammatical function of the italicised words in these two passages.

(2.) Put in the interrogative form, first person singular, present indicative: *appelle, est-il, irai-je, joindre, vivre, voit.*

6. Give the grammatical construction in the following passage :— 6

Hélas ! de l'assassin le bras ensanglanté,
Pour dérober aux yeux son crime et son parjure,
Donne à mon fils sanglant les flots pour sépulture.

7. Explain the subjunctive mood in the following sentences :— 5

(*a.*) Quel dieu défend que je te voie ?
(*b.*) Plût aux dieux qu'avec moi le petit-fils d'Alcide
Fût encore inconnu dans les champs de l'Elide !
(*c.*) Et vous, que l'on me suive.
(*d.*) Voyez si vous voulez qu'il vive.

8. Comment on the italicised expressions in the following :— 7

(*a.*) *Le sang de Jupiter* aurait ici des maîtres ?
(*b.*) La fière ambition dont il est dévoré
Est inquiète, ardente, et n'*a rien de sacré.*
(*c.*) La foi que vous devez à *ses mânes trahis.*
(*d.*) *De la nuit du silence un secret peut sortir.*
(*e*) ..... *Le glaive de Thémis,*
Ce grand soutien du trône .....
(*f*) ..... Il craint ces assassins
Qui du roi votre époux ont *tranché les destins.*
(*g*) Joindre un sceptre étranger au sceptre de mes pères,
Et *les flambeaux d'hymen aux flambeaux funéraires.*

FRENCH PROSE.

Examiner—REV. FATHER V. DE CAMPIGNEULLES, S. J.

The figures in the margin indicate full marks.

1. Translate :— 12

Je le lus et je le relus, ce cruel portrait ; et je l'aurais trouvé très-joli, s'il eut été d'une autre que de moi, et d'un autre que de vous. Je le trouvai même si bien enchassé, et tenant si bien sa place dans le livre, que je n'eus pas la consolation de me pouvoir flatter qu'il fût d'un autre que de vous ..... Je trouvai que la place où était ce portrait était si juste, que l'amour paternel vous avait empêché de vouloir défigurer cet ouvrage, en p'ôtant du lieu où il tenait si bien son coin.

(*a*) Explain the agreement of participles in this passage, also state how to find the direct object of the personal mood when the participle of a transitive verb with the auxiliary *avoir* is placed between an infinitive mood and a direct object ; *viz.*, *Les enfants que j'ai entendu appeler ;* and *Les enfants que j'ai entendus appeler.*

(*b*) Give the *voice, mood,* and *tense* of the verbs in a *personnal mood* in this passage

(*c.*) Say what you know about the gender of *amour* and *gens.*

2. Give briefly the chief characteristic points of Madame de Sévigné's style. 2

3. Translate :— 10

On soupa. Il y eut quelques tables où le roti manqua, à cause de plusieurs dîners à quoi l'on ne s'était point attendu Cela saisit Vatel ; il dit plusieurs fois : "Je suis perdu d'honneur, "voici un affront que je ne supporterai pas." Il dit à Gour-"ville : La tête me tourne, il y a douze nuits que je n'ai dormi ; "aidez moi à donner des ordres."

(*a.*) Parse : *A quoi l'on ne s'était point attendu.*

(*b.*) When are the relative pronouns *qui, que, quoi,* to be used ?

(*c.*) Comment on the use of the negations *ne, ne pas, ne point.*

4. Write short historical notes on *Turenne, Foucquet,* M. and Mme. de Grignan. 4

5. Translate :— 14

(*a.*) Nous sommes bien loin d'oublier cette pauvre exilée. Hélas ! comme elle nous est chère et précieuse ! Nous en parlons très-souvent ; mais quoique j'en parle beaucoup, j'y pense encore mille fois davantage, et jour et nuit, et en me promenant (car on a toujours quelques heures) .....

(*b.*) Quoique assurément vous ne pensiez point tout cela, j'en suis blessée, j'en suis fâchée ; et quoique je ne dusse peut-être pas répondre à ce que vous me dites en badinant, je ne puis m'empêcher de vous en gronder, préférablement à tout ce que j'ai à vous mander. Vous êtes bonne encore quand vous dites que vous avez peur des beaux esprits. Hélas ! si vous saviez, ma chère, qu'ils sont petits de près, et combien ils sont quelquefois empêchés de leur personne, vous les remettriez bientôt à hauteur d'appui

(1.) Explain the mood and tense after *quoique* in the two preceding passages.

(2.) Give the difference of meaning between *quoique* and *quoi que, quelque* and *quel que, quelquefois* and *quelques fois.*

(3) Translate the following sentences :—

Il n'offre pas davantage.
Il n'offre pas d'avantage.
Il viendra bientôt.
Il viendra bien tôt.

6. Re-write the following passage, making use of the direct speech (*viz.*, placing the speech in the mouth of the soldiers) :— 9

Les soldats criaient qu'on les menât au combat ; qu'ils voulaient venger la mort de leur père, de leur général, de leur protecteur, de leur défenseur ; qu' avec lui ils ne craignaient rien, mais qu'ils étaient furieux, et qu'on les menât au combat.

Give the principal parts of *voulaient* and *craignaient.* According to what rules are the other tenses derived from the principal parts ; and in what do these two verbs deviate from those rules ?

7. Translate into French :— 9

(*a.*) The better to understand the feeling of indignation which this outrage has aroused among them, it is necessary to call to mind the object with which it was perpetrated.

(*b.*) She had been left destitute at an age when it was impossible for her in any way to accomplish her own independence.

(*c.*) The corporal, after referring to a paper in his hand, addressed him bluntly.

SANSKRIT.—POETRY.

Examiners— PANDIT HARISCHANDRA KABIRATNA.
„ HARIDAS SASTRI, M. A.
BABU BIDHUBHUSHAN GOSWAMI, M. A.
„ KAILASCHANDRA DATTA, M. A.

The figures in the margin indicate full marks.

FIRST HALF PAPER.

The answers to the questions in each half paper must be written in a separate book.

1. रेखामात्रमपि क्षुण्णादा मनोर्वर्त्मनः परम् ।
न व्यतीयुः प्रजास्तस्य नियन्तुर्नेमिवृत्तयः ॥
उपपन्नं ननु शिवं सप्तस्वङ्गेषु यस्य मे ।
दैवीनां मानुषीणाञ्च प्रतिहर्त्ता त्वमापदाम् ॥

(*a.*) Explain, in Sanskrit, the first stanza in the above extract. 5

(*b.*) Turn the second line into passive voice. 2

(*c*) Enumerate the seven अङ्ग's, and account for the sixth case ending in आपदाम् in the second stanza. 3

2. वनान्तरादुपाहृतैः समित्कुशफलाहरैः ।
पूर्य्यमाणमदृश्याग्निप्रत्युद्यातैस्तपस्विभिः ॥
आकीर्णमृषिपत्नीनामुटजद्वाररोधिभिः ।
अपत्यैरिव नीवारभागधेयोचितैर्मृगैः ॥

(*a.*) Give the substance of the above in simple Sanskrit prose. 4

(*b.*) Conjugate the roots in पूर्य्यमाण and आकीर्ण in लुङ् or third person singular in the active voice. 2

3. प्रत्यब्रवीच्चैनमिषुप्रयोगे

तत्पूर्व्वभङ्गे वितथप्रयत्नः ।

जड़ीकृतस्त्र्यम्बकवीक्षणेन

वज्रं मुमुक्षन्निव वज्रपाणिः ॥

अथैकधेनोरपराधचण्डात्

गुरोः कृशानुप्रतिमाद्बिभेषि ।

एकोऽस्य मन्युर्भवता विनेतुं

गाः कोटिशः स्वर्गयता घटोघ्नीः ॥

(a) In the first half of the first stanza who are referred to by एनं and वितथप्रयत्नः? Name the samása in वज्रपाणिः in the second half of the same. 4

(b.) Analyse the underlined words. 2

(c.) Expound the samása in, and point out the propriety of, all the epithets in the second stanza. 8

SECOND HALF PAPER.

The answers to the questions in each half paper must be written in a separate book.

नरेन्द्रसूनोर्यतनादनन्तरं

तदास्पदं श्रीर्युवराजसंज्ञितम् ।

अगच्छदंशेन गुणाभिलाषिणी

नवावतारं कमलादिवोत्पलम् ॥

अनर्घाणां समुद्रस्य तस्मात् सिन्धुरयादिव ।

आत्मा संरक्षितः सुष्ठ्वैः वृत्तिमाश्रित्य वैतसीम् ॥

निवातपद्मस्तिमितेन चक्षुषा

नृपस्य कान्तं पिबतः सुतामनम् ।

मनोदधेः पूर इवेन्दुदर्शनात्

गुरुः प्रहर्षः प्रबभूव नात्मनि ॥ 9

1. (*a*) Express in Sanskrit the purport of the first two stanzas, and translate into English the last one. 4

(*b.*) Parse the words underlined in the above extracts. 2

2. Give present (लट्) third pers. sing. of भुज् and अस् and perfect (लिट्) third pers. sing. of गुप्. 3

दिवं मरुत्वानिव भोक्ष्यते भुवं

दिगन्तविश्रान्तरथो हि तत्सुतः

3. Turn the above into passive form. 2

4 Translate the following into Sanskrit :— 10

The next day the hermit went in search of that Dharmavyadha (धर्मव्याध) and approached him, as he was selling flesh in his shop. And as soon as Dharmavyádha saw the hermit, he said, "Have you been sent here, Brahman, by that virtuous woman?" When the hermit heard that, he said to Dharmavyádha in his astonishment—"How come you to have such knowledge, being a seller of flesh?" Dharmavyadha replied—"I am devoted to my father and mother, and that is my only object in life."

SANSKRIT.—PROSE.

Examiners—
- BABU HARAPRASAD SASTRI, M. A.
- ,, RAJENDRACHANDRA SASTRI, M. A.
- ,, SIBANATH SASTRI, M. A.
- ,, KALIPRASANNA BHATTACHARYYA, M. A.

The figures in the margin indicate full marks.

FIRST HALF PAPER.

The answers to the questions in each half paper must be written in a separate book.

1. (*a.*) Explain in English :— 14

(1.) न मामासन्नकार्य्येष्वभ्यन्तरीकरोति ॥

(2.) मदासनमन्यैरवष्टभ्यमानमनुजानाति ॥

(3.) मर्मणि मामुपहसति ॥

(4.) नयज्ञानां स्खलितानि मत्समक्षं मूर्खैरवद्योषयति ॥

(5.) ज्ञातकुटुम्बेषु क्षोभः पदमधत्त ॥

(6.) अयञ्च वानवास्यः प्रियं मे मित्रम् अमुनैनं

दुर्विनीतं पुरतोऽतिषक्तं पृष्ठतः प्राहरेम ॥

(7.) उत्तरेद्युस्तेषां सामन्तानां वानवास्यस्य

चानन्तवर्म्मा नयद्देषादाभिषत्वमगमत् ॥

(b.) Derive अभ्यन्तरीकरोति and उत्तरेद्युः [Uttaredyuḥ.] 2

2. Translate into English :— 6

ननु चतस्रो राजविद्याः—त्रयी वार्त्तान्वीक्षिकी दण्डनीतिरिति तासु तिस्रस्त्रयीवार्त्तान्वीक्षिक्यो मन्दत्यो मन्दफलाश्च तास्तावदासताम् । अथोच्च तावद्दण्डनीतिम् इयमिदानीमाचार्य्यविष्णुगुप्तेन मौर्य्यार्थे षड्भिः श्लोकसहस्रैः संक्षिप्ता सैवेयमधीत्य सम्यगनुष्ठीयमाना यथोक्तकर्म्मक्षमेति । स तथेत्यधीते गृह्णाति च तत्रैव जरां गच्छति ।

3. (a.) Explain in Sanskrit :— 4

(1.) स पुण्यैः कर्म्मभिः प्राण्य पुरुषायुषम्

पुनरपुण्येन प्रजानामगण्यतामरेषु ॥

(2.) ब्रह्मकल्पा इमे ब्राह्मणाः शतमेभिः

स्वस्त्ययनं कल्याणतरं भवति ॥

(b.) Conjugate the root in प्राण्य (prâṇya) in लट्. 1

(c.) Derive the word ब्रह्मकल्प. 1

(d.) Explain the *samása* in पुरुषायुषम् and account for *saptamí* in अमरेषु. 2

SECOND HALF PAPER.

The answers to the questions in each half paper must be written in a separate book.

1 (a.) Explain the underlined expressions and sentences in the following extract :— 10

असितसितलोहितविभागभासुरपक्ष्मलमधुराधीरसञ्चारमन्थरायते-

क्षणम् इन्दुशकलसुन्दरललाटम् इन्द्रनीलशिलाकालरम्यालकपङ्क्ति

द्विगुणकुण्डलित-स्नाननालीकनालललित-श्रवणपाशयुगलमानकमलम्। अनतिभङ्गुरो बहुलः पर्य्यन्तेऽप्यकपिलच्छवि-रायामवान् निसर्गस-मस्निग्धनीलो, गन्धग्राही च मूर्द्धजकलापः। सेयमाकृतिर्न व्यभिचरति शीलम् आसज्जति च मे हृदयमस्यामेव. तत्परीक्ष्यैनामुद्द-

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क्षेयम् ॥

(b.) Derive भासुर, आसज्जति, स्नान and भङ्गुर. 4

(c.) Conjugate the bases of भङ्गुर, आयामं and स्नान, in लुङ् third person singular, in both the voices. 3

2. "स साम्प्रतमतिप्रीतः प्रयातः, अर्थस्यायं यथाचिन्तितमनुष्ठितो-ऽभूत्। प्रतिदिशञ्च लोकवादः प्रासर्पत्—अहो माहात्म्यं पतिव्रतानाम्! असिप्रहारस्य हि स माल्यप्रहारस्तस्मिन् जातः; न शक्यमुपधियुक्तमेत-त्कर्म्मेति वक्तुम्, यतस्तदेव दत्तं दाम दुहितुः वक्षोमण्डनं जातं, न मृत्युः। योऽस्याः पतिव्रतायाः शासनमतिवर्त्तते स भस्मैव भवेदिति"।

(a.) To whom, by whom, and on what occasion, was the above spoken? 2

(b.) Explain in Sanskrit why the garland was fatal to the one, and harmless to the other. 3

3. Translate the following into English :—

(a) "नन्विदमुपपन्नं देवस्य, यदुत सर्व्वलोकवन्द्या जातिः, अयात-यामं वयो दर्शनीयं वपु-रपरिमाणा विभूतिः। तत्सर्व्वं सर्व्वाविश्वासहेतुना सुखोपभोगप्रतिबन्धिना बहुमार्गविकल्पनात्सर्व्वकार्य्येष्वमुक्तसंशयेन मन्त्रा-वापनेन मा हथा मा हथा हथा"। 4

(b.) "स चायमस्मद्बालो भुजङ्गेनामुना परिगृहीतः किमुद्गीर्य्येत ग्रस्येत वा"। 1

(c.) "तथापि भूयो भूयश्चोपधाभिर्विशोध्य, तं मे मतिसहाय-मकरवम्, तत्सत्यशौचयुक्तानमात्यान् विविधव्यञ्जनांश्च गूढपुरु-षानुदपादयम्"।

ARABIC POETRY.

Examiner—CAPTAIN J. H. SADLER.

The figures in the margin indicate full marks.

1. Translate into English :— 10

عليك سلام اللـــه يـــا قبر عثمـــان
وحياك عني كـــل روح و ريحان
و لا زال منهلا على تربـــك الحيا
يغاديك منه كـــل ارطف هتـــان
لقد خنته في الود ان عشت بعده
و ما كنـــت في ود الصديق بخوان
وعهدي بصبري في الخطوب يطيعني
فمالي اراه اليوم اظهـــر عصياني
فيا ثاويا قـــد طيب اللـــه ذكره
فاضحى و طـــيب الذكر عمر له ثان
و جدت الـــذي اسلاك عني وانني
و حقك ماحدثت نفسي بسلـــوان
فعوضت عن دار باكنـــاف جنـــة
و عوضت عن اهـــل بجور و ولدان
فديت الذي في حبه اتفق الورى
فلو سئلوا لـــم يختلف منهـــم اثنان
لـــقد دفن الاقوام يـــوم وفـــاته
بقيـــة معروف و خيـــر و احسان
و واروه و الذكـــرى تمثـــل شخصه
كانهـــم واروه مـــا بين اجفـــان
بواجهـــي ايـــن اتجهت خيـــاله
كما كنت القـــاه قديمـــا و يلقاني

و اقسم لو ناديته و هو ميت
لجاربني تحت التراب و لبانى
هنيئا له قد طاب حيا و ميتا
فما كان محتاجا لتطييب اكفان
صديقى الذى مذ مات ماتت مسرتي
فمالي لا ابكيه و الرزء رزانى

2. What is the case-ending of قبر in the first line? Give the rules which determine the case in which the vocative is placed. Are indeclinable and imperfectly declined nouns affected by the vocative particles. 4

3. What part of speech is ميت and how is it derived? Write its plurals, and mention any other words of the same form you may remember. 3

4. Distinguish between the طيب in the first hemistich and the طيب in the second hemistich of the fifth line of the above extract. 2

5. نهاك من الغواية ما نهاكا
و ذقت من الصبابة ما كفاكا
و طال سراى في ليل التصابى
و قد صبحت لم تحمد سراكا 5

Translate and scan these two lines. Name the metre and show how it differs from the بحر سالم. Account for the final in نهاكا and كفاكا.

6. Translate into Arabic:— 16

The kingdom of Persia is bounded to the East by the great province of Khorassan, which is upwards of four hundred miles in length, and near three hundred in breadth. This celebrated region contains many fruitful plains, some lofty and irregular ridges of mountains, and several wide tracts of desert. It is, except in its most fertile districts, but partially supplied with water; and, from local position, has, perhaps, been more exposed to predatory invasions than any country in the universe. Whenever Persia was distracted by internal factions, or had to sustain foreign attack, the tribes of Tartary crossed the Oxus and spread themselves over Khorassan. It was this province that Roostum had to defend against the continual inroads of Afrasiab.

7. Render into English :— 12

يعز علـــي فقدك يا علي الا لله ذا الرجـــل الوفي
تكدر فيك صافي العيش لما عدمنك ايها النخل الصفي
لئن أخليت منك منزل انسي فما انا فيك من انس خلي
فبعدك ليس يفرحني نشير و بعدك ليس يحزنني نعي
و لوكان الـــردى بشرا سويا لهابك ايها البشـــر السوي
عصاني الصبر بعدك و هوطوعي وطاوع بعدك الدمع العصي
و هل ابقت لي الايام دمعا فيسعدني به الجفن الشقي
فيـــا جزعي تعز فليس صبر و يا ظمائي تسل فليس ري
امضي انت منفردا و ابقى لقد غدرتك نفسك يـــا وفى
فهل جق حياتك يا زهير و هل حق وفاتك يا علي
وحقا صار ذاك البحر يبسا و صوح ذلك الروض البهي
و اقلع ذلك الغيث الموجى فلا الوسمي منه ولا الولى
لقد طوت الحوادث منه جسما و ليس لذكره فى الناس طى
مضوا بسريره و عليه نـــور جلي تحته ســـر خفـــي
و في اكفانه ندب ســـوي تخلف بعده ذكـــر ســـي
على حين استفاض الذكر عنه وحين اتى كما اندفع الاتي
وكـــم درت مكارمه لعاف كمـــا درت لاطفـــال ندي
وكم اروى على ظماء نداه سقاه هاطل الغيث الـــروي

8. (*a.*) Name the metre.

(*b.*) Give the etymology and meaning of واي and و سمى. 5

(*c.*) What allusion to the Koran is there in the fifth line?

(*d.*) What is the force of ل in لهابك.

9. In what feet can طتى and قبض respectively occur, and what is their effect? 3

Vowel-points are to be used in all written Arabic.

ARABIC—PROSE

Examiner—CAPTAIN J H SADLER

The figures in the margin indicate full marks.

1 Translate into English — 11

وكا لسليم و امّيان صديق طاعن في السن ورثا صداقته عن ابيهما و هو رجل خبير باحوال الدنيا و قد اوسع الدهر راسه حكمة و نباهة - و ما كان يضن على هذين العلامين بارشاده و ايعازه و ايقاظه لهما فاتّفق انه صادف سليم في الشارع و جها لوجه ولم يتنبه اليه هذا الفتى اذ كان ثملا بخندريس الهدس - فصاح به هذا الشيخ و جذبه قائلا له يا سليم في اى العوالم انت - فصحا للحال و توقف مجيبا انا بين يديك يا عماه - قال الشيخ على ام هذا السهو و في اي السموات تجول فكرك حتى مررت بي ولم ترني - فاجاب سليم حق ما قلت يا عماه لان خطبا خطب سريرتي وعلق بها - و ما هذا الخطب اجابه الشيخ لعله ما بلغني احوك امس - و ما بلغك اخي اجاب الفتى فاستضحك الشيخ و قال انك علقت بابنة مستاجرة العربي و راح عقلك معتقلا باسرها و ان مزاحما يزاحمك في حبها و يروم ان يتدخلها قبلك أ فهذا صحيح ام لا - اخبرني الحق فمالك تصوغ عيري و دلبل - فاخذ سليم يلعثم الجواب و يمضغه مترددا بين المعني و اللفظ - فصفع الشيخ خد الفتى بوثق صفعة المواسي ثم قبض ذراعه و سار به قائلا له قل قل يا بني هل ذالك *

2. Write out from وان مزاحما to the end of the passage, with vowel-points 3

3. Is خندريس a purely Arabic word? State what you consider its derivation. What is its وزن according to فعل? Write its plural. 3

4 How do you account for the ا and ة in عماه? 2

5. In the expression ا فهذا صحيح ام لا would it be permissible to use the interrogative particle هل in place of ا? give the reasons on which you base your reply. 3

6. Translate into English :— 10

و اذ بلغت داري و دخلت حجرة الرقاد - شعرت بزهاق عظيم خامر روحي - و قنوط مكرب قبض على قلبي و ذلك عند ما رأيت فراشي متاهبا الى تسكين جوارحي الراقصة - و تخميد جوانحي المتقدة و اذ اجتسيت اجفلني لم اجد فيها لحركة الكرى اثرا - فما كان مني الا ان خلعت ثياب القوم و لبست ثياب النوم و صعدت على السطح إذ كان القمر يبيض وجه الدجى و النسيم تلطف شواظ الجو - فاضجعت على وسادة اتاني بها الخادم - و اخذت اغوص في لجة افكاري الجديدة فانتصبت امامي صورة سعدى - و شرعت تنفث في عقد ضميري سحرا لم يخطر على بال هاروت - و حقا ان في وجه هذه العذراء جمالا لم اعين نظيره في وجه غيرها - مع ان كلا من إعضائها لم يكن منفرداً في جماله و طالما رأيت نظيره و احسن منه الا ان مجموع هذه الاعضاء في تناسب إوضاعها و حركة كل منها اقام جمالا لم اجد إكثر منه فعلا على قلبي *

7. (*a.*) Give the meaning and derivation of the following words :—

وسادة - عذراء - شواظ دجى - جوانح

(*b.*) What is the root of اجتسيت, and how do you account for the form in which it here occurs? What do you know of هاروت?

(*c.*) Parse المتقدة, name its root and the technical terms for the class of verbs to which it belongs.

8. Of what measure (وزن) are nouns derived from verbs expressing— 3

(*a.*) Pains of the body.
(*b.*) Sounds.
(*c.*) Motion or emotion.

(*d*) Flight
(*e*) A small quantity

Give instances

9 In what cases may the verb be put indifferently either in the feminine or masculine singular? 5

10 Translate into Arabic 14

DARING THEFT —A native, an old offender, was charged with the theft of a coral necklace set in gold, the property of an up country native Complainant it appeared, while passing along the road, was stopped by the defendant and asked to purchase some gold beads On refusing to do so the defendant made a snatch at the necklace round the complainant's neck, and managed to tear it off and then took to his heels He had not proceeded far when a police constable, who happened to be coming from the opposite direction, arrested him In consideration of his being an old offender he was sentenced to one year's rigorous imprisonment

Vowel points are to be used in all written Arabic

PERSIAN POETRY

Examiner—MAULAVI ABUL KHAIR MD SIDDIQ, M A.

The figures in the margin indicate full marks

1 Translate into English, explaining the meaning of each *bait*, and the purport of the whole passage — 7

بانگ عولان هست بانگ اشنا آشنائي کو کشد سوی وفا
بانگ میدارد که هان ای کاروان سوی من آئید نك نام و نشان
نام هرنك مي‌برد عول ای فلان تا کند آن حواجه را از آفلان
چون رسد آنجا نبندگرك و شیر عمر ضایع راه دور و دور دیر
چه بود آن بانگ عول آخر بگو مال خواهم جاه خواهم ابرو
از درون خویش این آوازها منع کن تا کشف گردد رازها
ذکر حق کن پاك عولان را بسوز چشم نرگس را ازین کرگس بدوز
صبح صادق را رکاف واشناس رنگ مي را بار دان از رنگ کاس

2 (*a*) What was the original form of the word نك in the second *bait*? Give examples of the dropping of الف and واو from the middle of a word 1½

(*b*) What is the force of وا and بار in the words واشناس and باردان? Explain the other meanings of those particles, with examples 2

(*c.*) Give the *masdars* of the words کشد - میدارد - آئید - 2
شناس - بدوز - بسوز - خواهم - بیند - میبرد.

(*d.*) What peculiarity is there in the pronunciation of the 1½
word چه in the fifth *beit*? Mention some other words which are similarly pronounced in the *masnawi*.

3. Explain clearly the following lines in English or Persian, 2
elucidating the allusions :—

کون پر چاره است و هیچت چاره نی
تا که نکشاید خدایت روزني
چشم را ای چاره جو در لامکان
هین بنه چون چشم گشته سوي جان

(*b.*) تو سوک سجده از حسد گیرم که بود 2
این جسد از عشق خیزد نز جحود
این حسد از دوستي خیزد یقین
که شود با دوست غیري همنشین

(*c.*) هر که زین اسم بهره مند بود 2½
بهرهٔ او همین بسند بود
شرح این نی زدیر مردم پرس
از قل الله ثم ذرهم پرس

(*d.*) دست موسیٰ را کمر چون موي سر 2½
کرد او را باسلیمان در کمر
خلعت اولاد عباسش بداد
طا و سین بي زحمت طاسش بداد ·

4. Write down the Persian ضمائر in a tabular form, dis- 4
tinguishing between منفصل and متصل, and between فاعلي, مفعولي and إضافي, with examples.

5. Translate into English :—

(*a.*) یازده سیاه را گرد کرهٔ آفتاب 2
بي مدد دوربین دیدهٔ درنگ و شتاب
دورهٔ اقمار را نیک بداند حساب

قلي قني ازو نکتـــه بر و نکته یاب
نیوتن و کیپلرش حق شمر و حق گذار

(b.) رخ تو زیور مجلس قد تو زینت بستـــان 3
لب تو غیرت لعل و خط تو خجلت ریحان
غم من آفت جان و شب من آیت حسرت
سر من آلت سودا دل من آتش سوزان
غم تو حاصل عمرم لب تو باعث دردم
غم تو بر سرم باري لب تو دشمن درمان
بتي و علت خجلت لب تو بر بت ارمن
مهي و مایهٔ غیـــرت رخ تو برمه کنعـــان

6. (a.) Scan the first line of extract (a), and name the metre.

(b.) Give the names of the eleven planets referred to here, and state clearly why the poet mentions eleven. 3

(c.) Write the names of the persons mentioned in the extract (a) correctly in English, and state for what each is famous, and when he flourished, and where. 2½

(d.) Why does the poet say اقماز in the plural? Are there more moons than one? 1

7 Explain clearly, in Persian or English, the following lines :—

(a.) هست دریائي زجوهر موج زن 2½
تو نداني این سخن شش پنج زن
هرکه او آن جوهر دریا نیـــافت
لاشد او و لا و الا در نیـــافت

(b) درین مه که باشد عمل پارسا را 3½
گهي لف شارة گهي قص شارب
ز اندیشـــهٔ صوم و تشویش سرما
گروهي زمي برخي از توبه تائب
چنان سرد گیتي که باسیف قاطع
نگردد ز مرکب جدا پای راکب

چو موئی که در می فتد جرعه کشرا
به خوبی سرشك اندران جسم ذائب
گران گشته بی بادهٔ صاف . ساعر
بر انسان که بیجان فرخنده قالب

8. (*a.*) What is شش پنج, and what is the secondary meaning of شش پنج زدن? 1½

(*b.*) Name the صیغه, and give the root of the words ذائب - مرکب - تشویش and ذائب. 1½

9. Translate into Persian :— 10

It was about eleven o'clock at night when the fatigue of the march and the cool of the night rendered my brain heavy, and my feet unwilling to move, but I strolled on still with the people. The moon sometimes extended her calm splendour over us, and sometimes was overshadowed with dark clouds. Suddenly, upon the left side of our road, a crackling was heard among the bushes: all of us were alarmed, and in an instant a tiger, rushing out of the jungle, pounced upon the one of the party that was foremost, and carried him off in the twinkling of an eye.

PERSIAN PROSE.

Examiner—MAULAVI AHMAD.

The figures in the margin indicate full marks.

1. (*a.*) Translate into English, adding notes where necessary :— 10

و بباید دانست که اساس کتاب کلیه و دمغه بر حکمت عملیست
و حکمت عملي عبارت ست از دانستن مصالح حرکات ارادی و
افعال طبیعي نوع انساني بر وجهي که مودی باشد بنظام احوال
معاد و معاش ایشان - و مقتضي رسیدن بکمالي که متوجه آنند -
و این قسم از حکمت در تقسیم اولی بدو قسم منقسم شده - یکی
آنکه راجع باشد با هر نفسي علی الانفراد دوم آنکه راجع بود با
گروهي بر سبیل مشارکت - اول را که رجوع او باهر نفسي بانفراد
بود و شرکت دیگري باوي دران باب متصور نباشد تهذیب اخلاق

گویند - و ثاني که راجع ست با جماعتي بمشارکت باز بدو قسم انقسام مي پذیرد - یکي آنکه مشارکت در منزل و خانه باشد - و آنرا تدبیر منزل خوانند - دیگر آنکه مشارکت در شهر و ولایت بلکه در اقلیم و مملکت بود آنرا سیاست مدن گویند •

(b.) Write out all the Arabic words, with the vowel-points, contained in the above extract; and give their roots and literal meanings. 4

(c.) What are the literal meanings of کلیله and دمنه? Are they used in any idiomatic sense? State whether they are Arabic or Persian words. 2

2. What are اضافت تحقیقي and اضافت تشبیهي? Define them with examples. 4

3. (a.) Translate literally into English :— 6

بیست و سوم

صبح بر خاسته با کالسکه قدري در شهر گردش کردیم دستجات تلمبه چیان قدري مشق کردند بعد بموزهٔ آنتوگرافي که عمارت عالي بود رفتیم - جمیع اهالي روس را از هر طبقه از موم بقدر جثهٔ آدم ساخته‌اند و لباس همان ایالت و طایفه‌را هم به مجسمهای مومومي پوشانده اند - مثل انسان هستند بی تفاوت اسبابهاي دیگر هم از وحشیهاي ینکي دنیا و افریقا براي تماشا چیده اند - در کتاب خانهٔ گفتند دویست هزار جلد کتابست •

(b.) Give the equivalents of بیرق - ترمهٔ - تکه - چهار پاره - تجیز - تنکه - کودي - نکتك - چغاله and جاکه. 3

4. (a.) Translate into English :— 7

مجموع ولایات گیلان خاصة بلدهٔ لاهجان در سبزي و خرمي و معموري و وفور گل و لاله و کثرت میاه و انهار و تشابك اشجار و اثمار گرم سیري و سرد سیري در ربع مسکون بی عدیل و نظیر است - عالمیست جدا که مشابه آن یافت نشود - شهرهای معتبرهٔ معموره و عمارات عالیهٔ مزینه و قلاع مبینه دارد از قدیم الایام باز همیشه معمور و مسکن سلاطین ذي شوکت بوده اغلب

درمیانه سه پادشاه صاحب دستگاه انقسام داشته - هوای در
غایت رطوبت و اعتدال دارد و حسن معیشت و تنعم خلقش
بدرجهٔ کمال و از اکثر ممالک عالم ممتاز است *

(*b*) Parse the above extract from the beginning down to قلاع مبینه دارد using the Persian grammatical terms. 4

(*c*.) Give the singular or plural (as the case may be) of the following words:— مشاغل - ملت - ادیان - شوارع - ممالک - خلائق - یوم - میاه - ارباب - فاکهه and مبادی. 3

5. Translate into Persian:— 12

A storm of unusual violence swept over Madrid and the country around the capital. Rain and hailstones as big as nuts caused great havoc in gardens, parks, and windows Many houses, public buildings, and streets were flooded, and the sewers burst open.

The most serious damage was done in the Valley of Manzanares, where the poor washerwomen not only lost a great quantity of their linen, but men, women, and children were only rescued by the prompt assistance of soldiers and the authorities. Several persons, however, were injured, and considerable damage was done to property, especially to the crops near Madrid. A bull-fight which was going on during the storm had to be suspended.

6 Name the author of the passage in question 4 (*a*) and give an account of his life in Persian. 5

ARMENIAN POETRY.

Examiner—Mr. M. Agabeg.

The figures in the margin indicate full marks.

Ա. Թարգմանեա յԱնգղիերէն Լեղու զԵտոգայ յո-
դուածս։

Ա. Դարձաք այդու քո հրամանաւ աւ հայր մեր, 15
Նա զմեզ դարձեալ յոյժամ աւ տէրդ յուղարկեր,
Ի ղուր է մեզ, ասեմք, գնալ թէ էիցէ
Բենիսիմին ընդ մեզ եղբայր մեր կրտսեր,
Ասէ յլմեզ ծառայ քո հայր մեր լալով,
Ոչ անզաւակ լիցի ուրեմն ինձ մնալ,

Երկու միայն 'ի հուաքելէ, գիտէք եղեն ինձ որդիք,
Գազանակուր կորեաւ ինձ մին 'ի նոցունց,
Ցուք ինձ ըզդոյժն ետուք,
Ոչ եւս, աւաղ տեսի զերեսըս նորա,
Եթէ ըզսա՝ ես առնուցուք արդ յինքն
Եւ թէ արկած ինչ պատահէ զՀանապարհայն դըմա
ջար,
Ըզծերութիւն իմ 'ի դժոխս տըրտմութիւն իջուցիք։

Ա. Մերձ յարեգդէմն յայն 'ի մարմանդ, 15
Ուրվագրախտին աւանդեն վայր,
Բազմա զըվարձ էր դարևանդ,
Եւ 'ի ստորոտ նորին խըրճիթ,
Հիւանեալ նոճիւք էր վալեալ,
Զոր շուրջ թանայր վտակ վըճիտ,
Ակռատուաթոր ուռեալ կոպերք,
Մինչ 'ի յոլիս անդ վայրակ,
Յորինէին լուռ եղերբերգ,
Ըզհովուական անդ երգանիկ,
Կէրին կենցաղ 'ի միասին,
Որք և այրի՝ մայր և դստրիկ,
Ի խանդակաթ միութեանց 'ի սէր,
Էր ըստիպումն երկաքանչիւր,
Դրստերն 'ի մայր, մայն 'ի դըստեր,

Գ. Մեծ է ինձ յոյժ, եթէ ստուգիւ։ 20
Ինձ անձկալին այն ծագէ տիւ,
Յորում սացի գըգուել դարձեալ,

Ինձ զոչխարակն իմ կորուսեալ,
Ի՝հարանուհիդ բարեաց գուշակ,
Կեցցես յանկէտ դռռ պարունակ,
Դու հովուուհեաց ի մէջ հարսանց,
Գոս այնքանի՛ցս գերազանց,
Որչափ գոհար վարդ կարմրերփեան,
Քան զծաղիկս դաշտական,
Եւ քան զամո՛ւլ փայտ անտառի,
Որքան շրջեալ ի խընձորի,
Յընկեր հրաւէր յուրջ առ դրացիս,
Գայցեն ուրախ լինել ընդիս,
Զօրհներգուլեա՛ն առեալ նրաագ,
Զի գտի զօձտեալն՝ իմ ոչխարակ:

Դ. Տուր զմեկնուլեա՛ն յեռագայ բառից. 6
Յորրանս, անդաստանք, բալեղ, դարեւանդ, վայրահակ, ոստաքանց, պարարտաքոտ, անտերունչ:

ARMENIAN PROSE.

Examiner—Mr. M. Agabeg.

The figures in the margin indicate full marks.

Ա. Թարգմանեա՛ յԱնգլիական լեզու զյեռագայ յօդուածս.

Եւ անմեղութեամբ ոչ գիտացեալ զերկդիմի միտս թագա որին՝ խալացին գնացին յիւրաքանչիւր աչխարհաց լրջմտութեամբ և անտրտում խնդութեամբ և սիրասէր խորհրդովք, կատարեալ զսպաս զինուորութեան անելիկայ վասն ակովք: Բարձին եւս ընդ իւրեանս սբ 20

կուակարանս բազում պաշտօնէիւք և բազմագոյն քահանայիւք : Բայց հրաման տուեալ աշխարհի՝ ոչ իբրև յակնկալութիւն կենաց, այլ իբրև 'ի վճարումն վախճանի յանձն առնելով միմեանց զսգիս և զմարմինս ; Զի թէպէտ և - խորհուրդ թագաւորին չէր յայտնեալ նոցա, սակայն կարծիք 'ի մտի էին ամենեցուն, մանաւանդ իբրև բեկեալ տեսին զզօրութիւն Յունաց առաջի նորա, յոյժ հարեալ խոցեցան 'ի խորհուրդս իւրեանց :

Բայց զի պատուիրանապահք էին սուրբ պատուիրանացն Աստուծոյ, հանապազ յիշէին զպատուիրեալսն 'ի Պաւղոսէ, եթէ "Ծառայք հնազանդ լերուք տերանց ձերոց մարմնաւորաց, մի սուտակասպաս և աւ աչս աչառելով, այլ սրտի մտոք Ծառայել իբրև Աստուծոյ եւ մի իբրև մարդկան, քանզի 'ի Տէնէ է հատուցումն վաստակոց Ձերոց"։ Եւ ամենայնիւ այսու բարեմտութեամբ յուղարկեալք յաշխարհէ և յանձն եղեալ սուրբ հոգւոյն, յանդիման լինէին փուրթով կատարեալ զհրամանն, և զամենայն արարեալ ըստ կամաց նորա : Յոյժ ուրախ լինէր թագաւորն, իբր այն եթէ կատարեցան կամք կարծեաց նորա, և ահա առնէր ընդ նոսա զայն ինչ ղոր պաշտօնեայքն ամիարշատութեան նորա, խրատեցին"։

Բ. Գրեա համառօտ զպատճառ և զգլխաւոր անցս պատերազմին որ 'ի մէջ Պարսից և Հայոց ըստ պատմագրութեան Եղիշէի : 15

Գ · Տե՛ր զմեկնութիւն յետագայ բառից ։ 10

" Զգուեցուցանել , թափանցանց, տարակոյս , աղցաւոր ,
հարկաւան , մեծամեծ , խուճապ "։

Դ · Թարգմանեա՛ զյետագայ Անգղիերէն յօդուած
՝ի վերերորդ յեղանակէ. Պատմութեան Եղիշէի ։

" It was then spring time, and the blooming meadows were 15
destroyed by the crowd. The heart must bleed at the sight of heaps of corpses; and in lamentation must the beholder necessarily break forth when hearing the wail of the wounded, the last moan of the dying, the fall of the overtaken, the flight of the coward, the concealment of the fugitives, the fear of unmanly men, the screams of women, the mourning of children and little ones, the sorrow of relatives, the weeping of women and friends, he who saw and heard all this, could not refrain from lamentation. There was no distinction whether of the victors or the vanquished, wherever the brave of both sides met, there were victims."

PALI POETRY.

Examiner—

The figures in the margin indicate full marks.

1. (*a.*) Translate— 14

Yathā puppulakam passe yathā passe marīcikam
Evam lokamavekkhantaṁ Maccurājā na passati.
Etha passathimam lokam cittam rājārathūpamam
Yattha bālā visīdanti; natthi saṅgo vijānatam.
Yo pubbe va pamajjitvā paccha so nappamajjati
Somam lokam pabhāseti abbhā mutto va candimā.
Yassa pāpam katam kammam kusalena pidhiyyati
Somam lokam pabhāseti abbhā mutto va candimā.
Andhibhūto ayam loko, tanukettha vipassati;
Sakuno jālamutto va appo saggāya gacchati.
Hamsādiccapathe yanti, ākāse yanti iddhiyā;
Niyanti dhirā lokamhā jitvā māram savāhanam.
Ekam dhammam atītassa mūsavādissa jantuno
Vitinnaparalokassa natthi pāpam akāriyam.

(*b.*) Explain the Sandhi in *lokamavekkhantam*, *passathimam*, *somam*, and *tanukettha*. 2

(*c.*) What is the allusion in "*ākāse yanti iddhiya*"? 1

(*d.*) Explain clearly the last line of the above extract. 1

(*e.*) In connection with whom were the last two lines recited. 1

2. Make explanatory notes on the words *jhānapasuto*, *parinñātabhojanam*, *micchāsankappagocaro*, *subhānupassīviharanto*, and *sotapattiphalam*. 5

3. Explain fully—

(*a.*) Te jhāyino sātatikā niccam dalhaparakkama 2
Phussanti dhirā nibbānam yogakkhemam anuttaram.

(*b.*) Sekho pathavim vicessati 2
Yāmalokañca imam sadevakam.

(*c.*) Tam Buddhamanantagocaram 2
Apadam kena padena nessatha.

4. (*a.*) Translate— 8

Sabbattha ve sappurisā cajanti,
Na kāmakāmā lapayanti santo;
Sukhena phuṭṭhā athavā dukhena
Na uccāvacam panditā dassayanti.

Na attahetu na parassa hetu
Na puttamicche na dhanam na rattham
Niccheyya adhammena samidhimattano,
Sa sīlavā paññavā dhammiko siyā.

(*b.*) In what metre are these two stanzas? 1

(*c.*) What is the literal meaning of *uccāvaco?* 1

(*d.*) Give the root of *phuttha.* Mention other passive participles similarly formed. 2

5. Give the substance of the following stanza divested of all metaphorical expressions— 2

Phenūpamam kāyamimam viditvā
Marīcidhammam abhisambuddhāno
Chetvāna Mārassa sapupphakāni
Adassanam Maccurājassa gacche.

6 Quote from the *Dhammapada* the verses supposed to have been uttered by Gotama on attaining Buddhahood. 2

7. Put into Pali—

(*a.*) "Self is the lord of self; who else can be lord? By self-subjugation one acquires a lord difficult to be obtained." 4

(*b.*) "The fool who knows his folly is a wise man indeed; but a fool who deems himself wise is a veritable fool." 4

8. Comment on the expressions *Arūpa, asankhata,* and *amata* as applied to Nirvana. 3

9. Explain the Buddhist doctrine of *Karma.* 3

PALI PROSE.

Examiner—

The figures in the margin indicate full marks.

1. Give the literal meanings of the following words and state in what sense they are employed in your text— 2

Jagatiruham, vihamgamā, kulāvakā, uttamamgaruhā.

2. What are the constituent parts of—

Rattibhāgasamanantare, vītacciko, vamkātivamkino, accāsanassa, jigucchiyamāno? Give explanatory notes where necessary. 2½

3. (*a.*) Translate—

(1.) Corā mantam mantayimsu: "Evam ummago bhinditabbo, evam sandhicchedakammam kattabbam; ummagañca sandhicchedañca maggasadisam titthasadisam nijjatam niggumbam katvā bhandam haritum vattati; harantena māretvā va haritabbam; evam utthātum samattho nāma na bhavissati; corena ca nāma sīlācārayuttena na bhavitabbam; kakkhalena pharusena sāhasikena bhavitabban" ti evam mantetvā aññamaññam uggaṇhāpetvā agamamsu. 7

(2.) Elako attanā katakammam jātissarañāṇena anussaritvā brāhmanassa kathesi: "Aham brāhmana pubbe tādiso va mantajjhāyakabrāhmano hutvā 'mattakabhattam dassāmī' ti elakam māretvā adāsim; svāham ekassa elakassa ghātitattā ekenūnesu pañcasu attabhāvasatesu sīsacchedam pāpunim; ayam me kotiyam ṭhito pañcasatimo attabhāvo; 'svāham ajja evarūpā dukkhā muccissāmī' ti somanassajāto; iminā kāraṇena hasim, rodanto pana 'Aham tāva ekam elakam māretvā pañcajātisatāni sīsacchedadukkham patvā ajja tasmā dukkhā muccissāmī' ti; ayam pana brāhmano mam māretvā aham viya pañcajātisatāni sīsacchedadukkham labhissati' ti tayi kāruññena rodin" ti. 8

(*b.*) Distinguish between *kakkhala, pharusa,* and *sāhasika* 2

(*c.*) Express "*Evam utthātum samattho nāma na bhavissati*" by a different mode of construction. 2

(*d.*) Make grammatical notes on the words *tādiso, svāham,* and *ghātitattā.* 1½

(*e.*) Why is *tayi* in "*Tayi kāruññena, rodim*" in the locative? Mention, with illustrative examples, other idiomatic uses of the locative in Pali. 3

4. Explain—

(*a*) Evam sante tumhe chandādivasena agatigamanam gaccatha. 2

(*b.*) Brahmavihāre bhāvetvā aparihīnajjhāne thito. 2

5. Give the Pali commentator's rendering of— 2

"Yadā yadā yattha yadā yattha yattha yadā yadā."

6. Translate carefully—

Atīte pāramiyo pūretvā bodhitale nisīditvā abhisambuddhā sīlasamādhipaññāvimuttivimuttiñāṇadassanasampannā saccānuddayakāruññakhantisamannāgatā sabbasattesu sampavattamettabhāvanā sabaññu-Buddhā nāma atthi. 6

7. What are the "cattāri kappaṭṭhiyapātihāriyāni?" How is the extent of a *Kappa* explained? 3

8. Describe one of the *Kasiṇa* rites. What relation is there between these rites and the attainment of *Jhāna?* 3

9. Put into idiomatic Pali— 6

(*a.*) It is not well for you, your majesty, to go to war at the very commencement.

(*b.*) There were no kings who did not wish to possess the kingdom of Benares.

(*c.*) A constant supply of food was provided for the priests beginning with Nanda.

(*d.*) I do not notice anything except that he is a little indisposed.

(*e.*) Methinks he knows not that he is a fool.

(*f.*) Death being inevitable, let us pass the remainder of our days in the practice of virtue.

10 Translate— 8

"Lobho ca nām' esa vināsamulameva" ti dhanasantike nisinno cintesi: "Tasmim āgate imam dhanam dve kotthāsā (*shares*) bhavissanti yan nūnāham tam āgatamattam eva khaggena pharitvā ghātessan" ti so khaggam sannayhitvā tassa āgamanam olokento nisīdi. Itaro pi cintesi: "Tam dhanam dve kotthāsā bhavissanti, yan mūnāham bhatte visam pakkhipitvā tam purisam bhojetvā jīvitakkhayam pāpetvā ekako va dhanam ganheyyan" ti so nitthite bhatte sayam bhuñjitvā sesake visam pakkhipitvā tam ādāya tattha agamāsi. Tam bhattam otāretvā ṭhitamattam eva itaro khaggena dvidhā chetvā tam paticchanne ṭhāne chaddetvā tañ ca bhattam bhuñjitvā sayam pi tatth' eva jīvitakkhayam pāpuni. Evam tam dhanam nissāya sabbe pi vināsam pāpunimsu.

PHYSICS.

Examiners— MR. W. H. WOOD, B. A., F. C S.
" P. BRÜHL.
" S. A. HILL, B. Sc.
" A. EWBANK, M. A.

The figures in the margin indicate full marks.

FIRST HALF PAPER.

The answers to the questions in each half paper must be written in a separate book.

GENERAL IDEAS.

1. Define the following terms:—*mass, force, energy, equilibrium, cohesion, density.* 3

2. State the principle, and describe the essential parts of Atwood's machine. How would you use it to prove that "the "velocity generated by a constant force is proportional to the "time during which the force has acted"? 5

3. What conditions must a balance fulfil in order that its weighings may be accurate? How may the true weight of a body be ascertained by means of an inaccurate balance? 5

4. A cork floats in a vessel of water placed under the receiver of an air pump. Will the cork rise or sink on exhausting the receiver? Give reasons for the answer you make. 3

5. Describe the syphon, and explain its action. 4

6. Enunciate Boyle's law, and describe any simple experiment by which it may be verified. 5

A bubble of air is formed 100 feet below the surface of water. State approximately its volume on reaching the surface, as compared with its original volume.

Second Half Paper.

The answers to the questions in each half paper must be written in a separate book.

Heat.

1. What relation exists between the reflecting, absorbing, and emissive powers of a substance? 1

Give examples. 1

What is meant by diathermaneity. 1

Show that a transparent substance is not necessarily diathermanous and *vice versâ*. 1

2. Define what is meant by the terms "latent heat of fusion" and latent heat of evaporation. 1

What are the meanings of the terms "saturated space" and maximum tension with reference to vapours? 1

What causes accelerate evaporation? 1

State the laws of ebullition, and enumerate the causes which influence the boiling-point of a liquid. 1

3. Give a general definition of the term "thermal unit." 1

Describe the method of mixtures in the determination of specific heats. 2

The specific heat of copper is 0·0951; what is meant by this statement? 1

How much water at 100° C can be evaporated, and how much ice at 0° C can be melted by the heat given out by 10 kilograms of copper, when cooling down from 1,000° C to 100° C in the first case, and from 1,000° C to 0° C in the second place? 2

4. What is the province of hygrometry? What is meant by "dew-point"? 1

Draw sketches of Daniell's hygrometer and of the psychrometer at the same time giving brief descriptions of these instruments. 2

Describe how the hygrometric state of the atmosphere is ascertained by the aid of the former instrument. 2

5. Enumerate the different sources of heat, and describe some lecture experiments which illustrate the production of heat by friction and compression. 1 1

Supposing 0·1 gram of hydrogen to be burnt in a calorimeter containing 1 kilogram of water originally at 20° C; what would be the final temperature of the water in Centigrade, Réaumur, and Fahrenheit degrees, if all the heat given out by the burning hydrogen were imparted to the water? (The combustion of one pound of hydrogen yields 34,000 thermal units, also 1 kilogram = 1,000 grams.) 3

PHYSICS.

Examiners— REV. FATHER E. LAFONI, SJ.
MR E. F. MONDY, F. C. S.
,, A. MACDONELL, M. A.
,, J. C. BOSE, B. A., B. SC.

The figures in the margin indicate full marks.

FIRST HALF PAPER.

The answers to the questions in each half paper must be written in a separate book.

LIGHT.

1. Explain by a diagram the method employed by Roemer to calculate the velocity of light. 5

2. Describe any photometer you are acquainted with, and explain how the relative intensities of two sources of light may be determined by its use. 5

3. Show by diagrams the formation of *real* and *virtual* images by concave mirrors. 5

4. Write what you know about the *solar spectrum*, and the means of obtaining a pure spectrum. What are the *dark lines* seen in such a spectrum, and what is their meaning in relation to *spectrum analysis?* 5

5. Give an idea of the human eye considered as an optical instrument, and explain how its defects are remedied by the use of spectacles 5

SECOND HALF PAPER.

The answers to these questions must be written in a separate book.

ELECTRICITY AND MAGNETISM.

1. By what experiments could you prove that there are two kinds of electricity? 3

2. Explain the principle and construction of a gold-leaf electroscope. 2

The knob of an electroscope has a pointed needle attached to it. A glass rod rubbed with silk is brought near the needle and then removed Explain the indication of the instrument. 2

3. Explain the principle of electro-plating. Describe an arrangement by which a brass vessel may be plated with silver. 4

4. Enumerate the different methods you know by which you could detect the existence of an electrical current in a given wire. Which of these methods would enable you to find the direction of the current as well? 5

5. Explain the principle and action of a telephone. 4

6. What experiments would you perform to find out whether a given bar of iron is magnetised or not? 2

You are provided with a coil of wire and a delicate galvanometer What experiment could you further devise to confirm the result previously obtained? 3

BOTANY

Examiner—Dr. D. Prain.

Paper I.

The figures in the margin indicate full marks.

1. Enumerate and define the principal kinds of simple fruits 15

2 What are the chief characters distinguishing monocotyledonous from dicotyledonous plants? Why are flowering plants divided into these two classes? 15

3 Describe the structure of a root and state the various purposes served by that organ 10

4 Give definitions of the following terms Endocarp, pith, perianth, micropyle, nectary. 10

BOTANY.

Examiner—Dr. D. Prain.

Paper II.

The figures in the margin indicate full marks.

1 Describe the structure of the flower of the sacred Tulsee, (*Ocimum Sanctum*) 10

2 Describe the structure of the flower of the giant Crinum (*Crinum asiaticum*) 10

3 Define the natural order Urticaceæ; mention the useful plants belonging to this order 10

4 What are vessels? where do they occur? how are they produced? what purposes do they serve? 10

5 What are *diagnostic characters?* Give examples to explain your answer

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HISTORY.

Examiners—
- Rev J P Ashton, M A.
- Mr. M Prothers, M A.
- Babu Krishnabihari Sen, M A.
- ,, Kalisankar Sukul, M A.

The figures in the margin indicate full marks.

First Half Paper.

The answers to the questions in each half paper should be written in a separate book.

1 Draw a map of the Mediterranean Sea, showing the position of the principal Greek Colonies. What led to their 4

establishment? Mention the chief colonising tribes among the Greeks.

2. Sketch the legislation of Solon, and contrast it with that of Lycurgus. How was the Athenian constitution subsequently modified by Clisthenes? 6

3. Write a short account of the expedition of Xerxes to Greece. Who were the principal Greek leaders during the crisis? State all that you know regarding them. 5

4. What were the causes of the Peloponnesian War? Mention the chief allies of Athens and Sparta at the beginning of the war. Sketch the character of Pericles. 5

5. Write short notes on the following:—Delphic Amphictyony, Confederacy of Delos, Mutilation of the Hermæ, the Thirty Tyrants, Retreat of the Ten Thousand. 5

Second Half Paper.

The answers to the questions in each half paper must be written in a separate book.

1. What were the Licinian Rogations, and by what subsequent steps was the struggle between the Patricians and the Plebeians brought to a close? 4

2. Give a brief account of the life of Scipio Africanus. 3

3 Describe the principal events in the life of Marius. In what respects was he a contrast to Sulla? 4

4. Sketch the career of Cicero. Who were Virgil and Horace? Give the names and subjects of their principal poems. 6

5. Who were the following persons, and for what were they famous:—L. Brutus; Cincinnatus; Pyrrhus; Regulus; Jugurtha; the Gracchi; Crassus; M. Brutus? 8

LOGIC.

Examiners—
- Babu Syamacharan Ganguli, B. A.
- „ Brajendranath Sil, M. A.
- Mr. P. Mukerjee, B. Sc.
- „ H. A. James, M. A.

The figures in the margin indicate full marks.

First Half Paper.

The answers to the questions in each half paper must be written in a separate book.

1. Define Logic from the subjective and objective points of view. What is "a Reasoning regarded objectively"? 6

2. Explain the division of terms into connotative and non-connotative, and state the sub-divisions of each class. 6

3. Give the logical characters of the following terms — Helps's Essays, animal living in water, dumb, equality. 4

4. How do you distinguish a logical from a metaphysical division? What is meant by a predicable? Name the predicables that belong exclusively to real or synthetical propositions. 6

5. State and explain the rules of immediate inference by Opposition. 8

Draw as many inferences as you can from the proposition, "Every metal conducts heat," naming in each case the process you employ.

Second Half Paper.

The answers to the questions in each half paper must be written in a separate book.

1. "The truth we arrive at by deduction or syllogistic reasoning is entirely of a hypothetical character." Explain this fully. 4

2. What, according to Mill, is the function of the syllogism? Does the syllogism involve a *petitio principii?* 6

3 Show that the conclusion in the Second Figure must be negative, and in the Third Figure particular; that A A in the Fourth Figure give an I, not an A conclusion; and that in the Aristotelian sorites only the first premiss can be particular, and in the Goclenian only the last. 8

4. The older logicians thought Baroko and Bokardo reducible only indirectly. Why so? Show that Baroko and Bokardo are reducible directly, and give their mnemonic names as such. 5

5 (1) Show what conclusion, if any, follows from the following premisses:— 7

All birds are oviparous.
All birds cannot fly.

(2) Test the following arguments:—

(*a*) "Perchance some form was unobserved,
Perchance in prayer, or faith, he swerved,
Else how could guiltless champion quail,
Or how the blessed ordeal fail?"
(*Marmion.*)

(*b*) If a nation is oppressed by its rulers, it is unprosperous.
The Portuguese are an unprosperous nation.
Therefore, the Portuguese are oppressed by their rulers.

B. A. Examination.
1890.

ENGLISH.

Examiner—Mr. H. M. Percival, M A.

First Pass Paper.

The figures in the margin indicate full marks.

1. (*a.*) "Shakspere is as much out of time as Spenser is out of place." Illustrate this as regards the former from *A Midsummer Night's Dream.* 4

(*b.*) Draw Puck's character. How much of it is the production of Shakspere's own fancy, and how much due to pre-existing materials? 4

2. (*a.*) Describe fully those traits in the character of *Henry V.* that are illustrated in the following scenes:—with the prelates; with the conspirators; with the French ambassadors; before Harfleur; the meeting with the three soldiers; his soliloquies on the eve of battle; his courtship. 5

(*b.*) Shakspere has been charged with caricaturing the French in the play of *Henry V.* Examine the justice of this charge from (1) a dramatic and (2) a historical point of view 3

3 (*a*) "All that is amiable and excellent in nature is combined in Hamlet with the exception of *one quality.*" Illustrate fully from the play this exception. What incidents are there in it that seem to conflict with the statement quoted above? 6

(*b*) "I think their inhibition comes by the means of the late innovation." What various interpretations have been put upon this passage? What is its value as internal evidence of the date of composition of the play? 4

4 Explain the meaning of, and the allusions (if any), in the following passages:— 21

(*a.*) I could play Ercles rarely, or a part to tear a cat in, to make all split.

(*b.*) Yet mark'd I where the bolt of Cupid fell:
It fell upon a little western flower,
Before milk-white, now purple with love's wound,
And maidens call it love-in-idleness.

(*c.*) This man with lanthorn, dog, and bush of thorn,
Presenteth Moonshine.

(*d.*) The kindred of him hath been fleshed upon us;
And he is bred out of that bloody strain
That haunted us in our familiar paths.

(*e.*) I knew by that piece of service the men would carry coals.

(*f.*) *Orl.* He needs not; it is no hidden virtue in him.
Con. By my faith, sir but it is; never anybody saw it, but his lackey: 'tis a hooded valour; and when it appears, it will bate.

(*g.*) This must be known; which being kept close, might move
More grief to nide than hate to utter love.

(*h.*) Yet I,
A dull and muddy-mettled rascal, peak,
Like John-a dreams, unpregnant of my cause,
And can say nothing; no, not for a king,
Upon whose property and most dear life
A damn'd defeat was made.

(*i.*) Her speech is nothing,
Yet the unshaped use of it doth move
The hearers to collection.

5. (*a.*) Draw a picture of the daily life of Adam and Eve in Paradise, and of the scenes in the midst of which it was passed. Point out the various means Milton adopts to keep his readers alive to the fact that this life and these scenes, though human and of this earth, are yet different from what they have been since the Fall. 7

(*b.*) Point out the skilful devices by which Milton contrives to diversify the incidents of the three days' Fight in Heaven. How does he maintain the superiority of the good even in the midst of temporary defeat? Can you find any explanation of Satan's conduct and speech on this occasion? 5

6. Explain the meaning of, and the allusions in, each of the following passages:— 13

(*a.*) This said unanimous, and other rites
Observing none, but adoration pure,
Which God likes best, into their inmost bow'r
Handed they went.

(*b.*) Moon that now meet'st the orient sun, now fli'st,
With the fixt stars, fixt in their orb that flies;
And ye five other wandring fires that move
In mystic dance, not without song, resound
His praise, who out of darkness call'd up light.
Air, and ye elements, the eldest birth
Of Nature's womb, that in quaternion run
Perpetual circle, multiform, and mix
And nourish all things, let your ceaseless change
Vary to our great Maker still new praise.

(*c.*) Part incentive reed
Provide, pernicious with one touch to fire.
So all ere day-spring, under conscious night,
Secret they finish'd, and in order set,
With silent circumspection, unespi'd.

7. (*a.*) Compare together the following bird-lyrics:—*To a Nightingale* (Keats); *To a Skylark* (Shelley); and *To the Cuckoo* 6

(Wordsworth). Point out any characteristic traits in the genius of the author that each lyric illustrates.

(*b.*) Point out the ruling thought or fancy in each of the following pieces:—Wordsworth's *The Fountain*, *On the Lesser Celandine*, *The Daffodils*; Shelley's *The Poet's Dream*; Scott's *The Pride of Youth*; Keats's *The Mermaid Tavern*.

8. Explain the following passages, stating the context, and point out the allusions in the last two passages:— 11

(*a.*) Type of the wise, who soar, but never roam—
True to the kindred points of Heaven and Home.

(*b.*) I've heard of hearts unkind, kind deeds
With coldness still returning;
Alas! the gratitude of men
Has oftener left me mourning.

(*c.*) A power is gone, which nothing can restore;
A deep distress hath humanized my soul.

(*d.*) Round the shore where loud Lofoden
Whirls to death the roaring whale,
Round the hall where Runic Odin
Howls his war song to the gale.

(*e.*) The little actor cons another part;
Filling from time to time his "humorous stage"
With all the Persons, down to palsied Age,
That life brings with her in her equipage.

9. Write short notes on the following expressions:—*a Bergomask dance; nine men's morris; the word is "Pitch and Pay"; He [illegible] his load too; assays of bias; this quarry cries on havoc; Heaven's great year; triple degrees; they took alarm; discontinuous wound.* 5

ENGLISH.

Examiner—Mr. J. Mann, M. A.

Second Pass Paper.

The figures in the margin indicate full marks.

1. In the Essay on Satire, Dryden says: "An heroic poem is the greatest work of human nature." How does he justify this statement, and what does he say as to the endowments and acquirements necessary in an Epic poet? 5

2 Mention, after Dryden, the different stages in the development of Roman Satire. Characterise the Greek Satyric Drama. To what class of Satire does Dryden refer *Hudibras*, and why? What does he say of the versification of this poem? In what connexion, and in what terms, does Dryden, in the Essay on Satire, refer to the character of Zimri in his *Absalom?* 9

3. (A.) "Translation is a kind of drawing after the life, where there is a double sort of likeness, a good one, and a bad." Discuss this, and explain the method of translation adopted by Dryden. 7

(B.) How does Dryden develop the parallel betw[illegible] ing and Poetry in regard to what Du Fresnoy call[illegible] part of Painting?

4. Explain:—

(a.) The meat of Horace is more nourishing, but [illegible] of Juvenal more exquisite.

(b.) The spectators were divided in their factions between the Veneti and Prasini.

(c.) Juvenal has failed more wittily than Horace has railed.

(d.) "It is the wisdom of a government to permit plays, and it is the prudence of a carter to put bells upon his horses, to make them carry their burdens cheerfully."

(e.) Considering satire as a species of poetry, here the war begins among the critics.

5. Set forth the peculiar character of Dryden's satire, illustrating your remarks by examples from the *Absalom*. Give a *brief* account of the *Rehearsal*, and comment on the following statement: "Nothing can be a greater mistake than to suppose that the *Rehearsal* killed heroic plays."

6. Describe the condition of English prose before Dryden. Indicate clearly Dryden's merits as a reformer of English prose. Characterise his prose style. Give Saintsbury's estimate of Dryden's lyrical faculty.

7. (A.) Explain:—

(a.) Thebes did his green unknowing youth engage;
He chooses Athens in his riper age.

(b.) They got a villain, and we lost a fool.

(c.) The well-known passage in *Aurung Zebe*, which seems to take up an echo of *Macbeth*.

(d.) He might, perhaps, by a plagiarism from Lamb's criticism on Heywood, be called a prose Dryden.

(e.) The famous picture of him at Will's, which every one repeats, and which Scott has made classical in the *Pirate*.

(f.) Of late years Dryden has again fallen among the Philistines.

(g.) We cannot, indeed, adopt Johnson's famous metaphor, and say that he found English of brick, and left it of marble.

(B.) Write notes on the following: The April-poetry of other writers. The famous Cento of Ausonius. The humour-comedy of Jonson. The well-known Busbeian manner of instruction. The big bow-wow manner. Stickler of the war. The battle-horse of the devil's advocates.

8. Give some account of the "distempers" which led Burke to write his *Thoughts on the Present Discontents*. What work was it intended to refute? Discuss the remedy proposed by Burke for the disorders of Parliament. How does he characterise Aristocracy?

9. (A.) Give a brief *résumé* of the history of American taxation.

(B.) To what various sources does Burke trace the "heroic spirit of liberty" animating the Americans?

(C.) What constitutional precedents does Burke [illegible] support of his proposals for conciliation? State his [illegible] to *force*.

[illegible]—

[illegible] emissaries, they draw a kind of freedom from the [illegible] of their servitude.

[illegible] respect, the House of Commons was, in the [illegible] government what Juries are in the lower.

(e.) In the last session, the corps called the *King's friends* made a hardy attempt all at once to alter the right of election itself.

(f.) None are supposed to be fit priests in the temple of Government but the persons who are compelled to fly into it for sanctuary.

(g.) You are therefore in the awkward position of fighting for a phantom, a quiddity, a thing which is neither abstract right nor profitable enjoyment.

(h.) After this experience, nobody shall persuade me, when a whole people are concerned, that acts of levity are not means of conciliation.

(i.) You cannot persuade them to burn their books of curious science.

(k.) One of those *minima* which are out of the eye and consideration of the law.

(l.) A great deal of the furniture of ancient tyranny is worn to rags; the rest is entirely out of fashion.

ENGLISH.

Examiner—Mr. A. C. Edwards, M. A.

First Honour Paper.

The figures in the margin indicate full marks.

1. (a.) Explain the construction of *A Midsummer Night's Dream*, naming the groups of incidents that make up this construction. What fact in English social life in Shakspere's days may have suggested one of these groups? 3

(b.) Distinguish between the two orders of fairies that Shakspere brings together in the machinery of this play. Which of the old features of fairy mythology does he retain, and what new ones does he introduce, in the principal fairy personages of the play? 5

(c.) "Theseus is a splendid and gracious aristocrat, perhaps not without a touch of the Barbarian in him." Explain and illustrate this. 2

2. (a.) "War is an epic, rather than a dramatic, subject." What various expedients has Shakspere employed to make the piece of *Henry V.* as dramatic as possible? 4

(b.) What, probably, was Shakspere's object in introducing personages of the four Captains into this play? Which of [illegible] foil to Henry's character, and how? 3

[illegible] the functions of the *Chorus* in *Henry V.*? [illegible] differ from the original functions of the Chorus? 3

3. (*a.*) What indications are there in the play of *Hamlet* that show the action to be placed in rude and early times? What anachronisms, on the other hand, occur in it? 5

(*b*) "There is a method in Hamlet's madness;—there is none in Ophelia's." Explain the reason of this difference. 4

(*c.*) What is meant by Shakspere's *Euphuism?* For what purposes does he have recourse to it? Illustrate from *Hamlet.* 3

4. Explain the meaning of, and the allusions (if any) in the following passages:— 18

(*a.*) And heard a mermaid on a dolphin's back
Uttering such dulcet and harmonious breath,
That the rude sea grew civil at her song.

(*b.*) I shall desire you of more acquaintance, good Master Cobweb: if I cut my finger, I shall make bold with you.

(*c.*) Such tricks hath strong imagination
That, if it would but apprehend some joy,
It comprehends some bringer of that joy.

(*d.*) Treason and murder .....
Working so grossly in a natural cause
That admiration did not hoop at them.

(*e.*) ..... Mean and gentle all
Behold, as may unworthiness define,
A little touch of Harry in the night.

(*f.*) Were now the general of our gracious empress,
As in good time he may, from Ireland coming,
Bringing rebellion broached on his sword.

(*g.*) I am but mad north-north-west: when the wind is southerly, I know a hawk from a handsaw.

(*h.*) By'r lady, your ladyship is nearer to heaven than when I saw you last, by the altitude of a chopine. Pray God, your voice ..... be not cracked within the ring.

(*i.*) Yet here she is allow'd her virgin crants,
Her maiden strewments, and the bringing home
Of bell and burial.

5. (*a.*) Describe the various emotions that pass in succession through Satan's mind in his speech to the Sun. State and expose the sophistry through which he persuades himself of the righteousness of his purpose regarding man. 5

(*b.*) Point out the objects Milton had in view in the following:—(1) in the allusions to Adam's high intelligence, and to Eve's thirst for knowledge; (2) in the pointed allusion to the digestive powers of the sociable Raphael; (3) in the introduction of the character of Abdiel; (4) in the use of similes in book IV. 4

(*c.*) Point out the beauties in Eve's speech where she describes her first impressions after creation, and her first meeting with Adam. What have you to say of Eve's housekeeping? 3

6. Explain the following passages, and write a note on the grammar of the last passage:— 9

(*a.*) Nor on the virtue thought
Of that life-giving plant, but only us'd
For prospect what, well-us'd, had been the pledge
Of immortality.

(b) Flow'rs and their fruit,
Man's nourishment, by gradual scale sublim'd,
To vital spirits aspire, to animal,
To intellectual; give both life and sense
Fancy and understanding; whence the soul
Reason receives, and reason is her being,
Discursive or intuitive.

(c.) Hast thou turn'd the least of these
To flight, or if to fall, but that they rise
Unvanquisht, easier to transact with me
That thou shouldst hope, imperious?

7. (a.) Explain the different points of view from which Wordsworth, Shelley and Keats regarded the relation of Man to Nature. Illustrate from any of their lyrics in Palgrave. 6

(b.) In the stanzas on Mrs. Wordsworth, and in the lyrics on Lucy, Wordsworth draws two different pictures of womanhood. Paint these pictures in your own words Do you detect, in the latter, any trace of the influence of ideas promulgated by Rousseau? 5

8. Explain the following passages, stating the context, and point out the allusions in the last three passages:— 10

(a.) The youth, who daily farther from the east
Must travel, still is Nature's priest,
And by the vision splendid
Is on his way attended;
At length the man perceives it die away,
And fade into the light of common day.

(b.) Our birth is but a sleep and a forgetting;
The Soul that rises with us, our life's Star,
Hath had elsewhere its setting.
And cometh from afar.

(c.) Then felt I like some watcher of the skies
When a new planet swims into his ken.

(d.) O sire of storms! whose savage ear
The Lapland drum delights to hear,
When Frenzy with her bloodshot eye
Implores thy dreadful deity.

9. (a.) Write short notes on the following expressions:— 5
Hold or cut bowstrings; the plain-song cuckoo gray; on point of fox; calmie custure me! O, how the wheel becomes it! nature's livery or fortune's star; the quarters of the north; orisons paid in various style; cherubic waving fires; war in procinct.

(b.) Write notes on the Reading and Grammar of the following passages:— 3

(1.) And they in France of the best rank and station
Are of a most select and generous chief in that.

(2) Then know that I, one Snug the joiner, am
A lion fell, nor else no lion's dam.

ENGLISH.

Examiner—Mr. A. C. Edwards, M. A.

Second Honour Paper.

The figures in the margin indicate full marks.

1. Mention some of the qualities which give their distinction to Burke's political productions. To what does the piece on the "*Present Discontents*" owe its permanent interest? How do the pieces in your text-book illustrate the author's conservatism? By what arguments does Burke, in the "*Discontents*," show the "New System" to be unconstitutional? Give the substance of his remarks on the proposed remedies of shorter Parliaments and a Place-Bill. 9

2. "Never were two productions more entirely different (than the two speeches on America)." Illustrate this statement carefully. Reproduce as much as you can of Burke's description of the Chatham Ministry. Give the principal points in the sketch of Charles Townshend. What does Burke say of the influence of the study of law on the American character? 9

3. Explain:— 16

(*a.*) If by accident, or in the course of changes, that power should be recovered, the Junto have thrown up a retrenchment of these carcases, which may serve to cover themselves in the day of danger.

(*b.*) After this stroke of orderly Parliamentary wit and humour, they went into the committee, and very generously voted the payment.

(*c.*) However they may hire out the usufruct of their voices, they never will part with the fee and inheritance.

(*d.*) Here, sir, is a canonical book of Ministerial Scripture, the General Epistle to the Americans.

(*e.*) He hit the House between wind and water.

(*f.*) Your ministerial directors blustered like tragic tyrants here, and then went mumping with a sore leg in America, canting and whining, and complaining of faction.

(*g.*) This point is the great "*serbonian bog. .... Where armies whole have sunk.*"

(*h.*) I think these six massive pillars will be of strength sufficient to support the temple of British concord.

(*i.*) I am not obliged to go to the rich treasury of the fertile framers of imaginary commonwealths. .... It is before me, it is at my feet, "*And the rude swain Treads daily on it with his clouted shoon.*"

4. Write notes on the following: The method of a ransom by auction. An addressing House of Commons and a petitioning nation. The cant of, *Not men but measures.* A preambulary tax. *Necessitudo Sortis.* The Roast Beef of Old England. 6

5. Discuss the following statements:— 8

(*a.*) "The English heroic drama was one of the most cosmo-"politan—I had almost said the most mongrel—of literary "productions."

(*b.*) "Dryden's main distinction is to have reformed the whole formal part of English prose and English poetry."

(*c.*) "The one thing which, to all appearance Dryden could not do, was to originate a theme."

6. Write a *short* notice of *Absalom and Achitophel.* Remark on the versification of English satire before Dryden. In what respect was Dryden's couplet peculiarly suited for satire? By what mechanical devices does Dryden give variety to the heroic couplet? 10

7. Explain:— 14

(*a.*) Bayes is a confused medley of half a dozen persons.

(*b*) The conceit about the palms and the weights, and the fearfully far-fetched piece of fancy history about Bologna.

(*c.*) The prologue and, still more, the epilogue of the Westminster play are the leading representatives of this custom.

(*d.*) He fagoted his notions as they fell,
And, if they rhymed and rattled, all was well.

(*e.*) Cool was his kitchen, but his brains were hot.

(*f.*) I feel certainly inclined to put Smith's query to the persons who maintain that it would have been impossible for Dryden to turn his coat at the Revolution.

(*g*) The parallel between the characteristics of his translation of Virgil, and the simple device whereby Tonson sought to propitiate the ruling powers, is obvious enough.

(*h.*) Tom, whom Heaven sent down to raise
The price of prologues and of plays.

8. (A.) "I have thus, as you see, observed the failings of "many great wits among the moderns who have attempted to "write an Epic poem." Give the substance of Dryden's animadversions, in the Essay on Satire, on the poets referred to. 9

(B.) State *concisely* the chief points in Dryden's comparison between Horace and Juvenal. In what particular does Persius, according to Dryden, excel both these satirists. By what "noble similitude," as Dryden styles it, does Dacier illustrate the qualities of Horace's Satire.

9. (A.) State *succinctly*, after Dryden, the distinguishing characters of the four Latin writers discussed in the Essay on Translation. To what English writer does he compare Lucretius, and why? What does he say of Pindaric verse in this Essay? On what occasions did Dryden himself employ this poetic form? 10

(B.) Illustrate the following statement: "Tragedy and "picture are more narrowly circumscribed by the mechanic "rules of time and place than the Epic."

10. Explain:— 9

(*a.*) Horace had the disadvantage of the times in which he lived; they were better for the man, but the worse for the satirist.

(*b.*) *Prior læsit* is a good excuse in the civil law, if Christianity had not taught us to forgive.

(*c.*) There is the same difference between Theocritus and Virgil, as there is between Tasso's "Aminta" and the "Pastor Fido" of Guarini.

(*d.*) Farce is that in poetry which grotesque is in picture.

(*e.*) That poet was always in a foam at his setting out, even before the motion of the race had warmed him.

ENGLISH.

Examiner—Mr. A. C. Edwards, M A.

Third Honour Paper.

The figures in the margin indicate full marks.

1. (*a*) Explain the title *Areopagitica*, and account for Milton's adopting it. 2

(*b.*) Give examples from the *Areopagitica* of obscurity arising from Milton's "attempting a Greek arrangement of the words." 3

(*c.*) Estimate briefly the immediate and ultimate effect of Milton's protest. 3

2. Give, in modern English, with brief notes where necessary, the full sense of:— 15

(*a.*) And perhaps it was the same politick drift that the Divell whipt St *Jerom* in a lenten dream, for reading *Cicero;* or else it was a fantasm bred by the feaver which had then seis'd him. For had an Angel bin his discipliner, unlesse it were for dwelling too much upon Ciceronianisms, and had chastis'd the reading not the vanity, it had bin plainly partiall, first to correct him for grave *Cicero,* and not for scurrill *Plautus* whom he confesses to have bin reading not long before, next to correct him only, and let so many more ancient Fathers wax old in those pleasant and florid studies without the lash of such a tutoring apparition.

(*b.*) He who but of late cry'd down the sole ordination of every novice Batchelor of Art, and deny'd sole jurisdiction over the simplest Parishioner, shall now at home in his privat chair assume both these over worthiest and excellentest books and ablest authors that write them. This is not, Yee Covenants and Protestations that we have made, this is not to put down Prelatry; this is but to chop an Episcopacy.

(*c.*) For if we be sure we are in the right, and doe not hold the truth guiltily, which becomes not, if we ourselves condemn not our own weak and frivolous teaching, and the people for an untaught gadding rout, what can be more fair than when a man judicious, learned, and of a conscience, for ought we know, as good as theirs that taught us what we know, shall not privily from house to house, which is more dangerous, but openly by writing publish to the world what his opinion is, what his reasons, and wherefore that which is now thought cannot be sound 5

3. Write explanatory notes on:—

(*a.*) ..... that other clause of Licensing Books, which we thought had dy'd with his brother *quadrigesimal* and *matrimonial* when the Prelats expir'd.

(*b.*) ..... that *Eusebian* book of Evangelic preparation.

(*c*) ..... as arrant an implicit faith as any lay Papist of Loretto.

(*d*) ..... the tunaging and pounding of all free spok'n truth.

(*e.*) ..... for cote and conduct and his four nobles of Danegelt.

4. (*a.*) What does Arnold mean by "our puny war against the Philistines?" 3

(*b.*) Why, according to Arnold, are creative epochs in literature so rare, and how does the "critical power" tend to produce such epochs? 3

(*c.*) Reproduce the substance of Arnold's estimate of the excellence of English verse as compared with English prose, and show that the superiority of English verse springs from the distinctive qualities of the English intellect. 4

5. (*a.*) Discuss, after Arnold, what is meant in literature by the word *famous*. Show that Joubert, though not famous, may be considered "safe"; and contrast his lot with that of Lord Jeffrey and Lord Macaulay.

(*b.*) "The paramount virtue of religion is that it has *lighted up* morality" 6

Explain this, and show that the moral writings of Marcus Aurelius, as contrasted with those of Epictetus, bear a resemblance, in the above respect, to Christian morality.

6. (*a*) After referring to the *abruptness* of the "beginning of the whole worke,' Spenser directs the reader of *The Faery Queene* to "the wel-head of the History," to enable him to gather "the whole intention of the conceit." Explain this. 3

(*b.*) Trace the course of the main or "abstract" allegory running through the First Book of *The Faery Queene;* also state what characters are specially typified by Una's *dwarfe, Corceca, Satyrane, Orgoglio.* 6

(*c.*) Show briefly that Spenser's environment in Ireland influenced the body and form of his allegory. 3

7. Write out in modern prose, with notes on the words in italics:—

(*a.*) Curse on that Crosse (quoth then the Sarazin)
That keeps thy body from the bitter fitt;
Dead long *ygoe* I *wote* thou haddest bin
Had not that charme from thee forwarned it:
But yet I warne thee now assured sitt,
And hide thy head. Therewith upon his crest
With rigor so outrageous he smitt
That a large share he howd out of the rest,
And glauncing down his shield from blame him fairly *blest.*

(*b.*) That Redcrosse knight, perdie, I never slew;
But had he beene, where earst his arms were lent,
Th' enchaunter vaine his *errour* should not rew
But thou his errour shalt, I hope, now proven trew.

8. (*a*) Write notes, philological and explanatory, on the italicised words: *sent*, (noun), *husher, essoyne, thrise, trenchand,* 5

darnayne, *bewaile*, *purpose*, what *mister* wight, *embost* with bale

(*b*) Comment on, and illustrate by quotations from any Elizabethan author, the forms of *Pegasus his* kind, what *need him* care, *doted* ignorance, and give examples of the different uses of the termination *en* in *The Faery Queene* 5

9 (*a*) Explain and illustrate by quotations the connexion of the songs occurring as "interludes" in *The Princess* with the main idea of the poem 5

(*b*) Quote and comment on lines in *The Princess* illustrative of Tennyson's power of diversifying the rhythm of his blank verse 5

10 Explain the allusions in — 5

(*a*) ..... proxy wedded with a bootless calf
(*b*) ... the Danaid of a leaky vase
(*c*) . .... appraised the Lycian custom
(*d*) . ... whene'er she moves
The Samian Herè rises and she speaks
A Memnon smitten by the morning sun

11 Give in prose the meaning of — 5

And so these twain, upon the skirts of Time
Sit side by side, full summ'd in all their powers,
Dispensing harvest, sowing the To-be,
Self-reverent each and reverencing each,
Distinct in individualities
But like each other ev'n as those who 'love
Then comes the statelier Eden back to men
Then reign the world's great bridals chaste and calm
Then springs the crowning race of humankind

ENGLISH

Examiner—Mr A. C Edwards, M. A.

Fourth Honour Paper.

The figures in the margin indicate full marks

1 What is the most probable origin of the term "King's English"? 1

Give some examples of the bilingualism of the King's English 2

What mainly distinguishes it from the Saxon dialects? Discuss, in this connexion, the origin of the word *bonnie* 2 2

2 By what three stages do we reach the modern Alphabetical system? 1

Give examples of the first stage still existing in English writing 1

Define clearly, with examples, *Umlaut* and *Ablaut* 2

3 Illustrate the growth of symbolism by the example of the auxiliary verbs *will* and *may* 4

What is meant by "arrested flexion"? Give examples 2

Explain the term "Conventionality in adjectives," and discuss the history of the adjectives *quaint* and *nice*. 2 2

4. Show the illustrative value of Sound in the case of the accentuation of the words *bake-house*, *goodman*, *reflux*. 3

Show the formative value of Sound in the case of the words *goody*, *unco*, *kuz'if*. 3

What difficulty lies at the root of the onomatopoetic theory of the origin of Language? Show that the true derivation of the words *like* and *squirrel* does not uphold this theory. 1 2

5. Give some account of the early national Ballads in English; their sources, metre, and modes of circulation. 4

6. (*a.*) Describe a theatre in Shakspere's time and the mode of presenting plays. 4

(*b.*) Contrast the Elizabethan Drama with that of the Restoration period as regards moral tone and literary form. Give a brief critique of a typical play of each period. 4 4

7. "We may apply to *The Faery Queene* the paradox of Hesiod—'the half is greater than the whole':" Explain this; and reproduce the substance of Shaw's criticism of the defects of Spenser's poem. 6

8. Give a brief account of the following works, naming the author in each case: 8

The *Ormulum*, The *Anatomy of Melancholy*, *Hudibras*, *Religio Laici*, *Essay on the Human Understanding*, *The Castle of Indolence*, *Thalaba*, *The Essays of Elia*.

9. Write an English Essay on one, and one only, of the following subjects:— 40

(*a.*) Mathew Arnold, as Poet, Essayist, Critic.

(*b.*) The influence of Western ideas and culture on the Social Life of India.

(*c.*) "Let knowledge grow from more to more
"But more of reverence in us dwell."

PHILOSOPHY.

Examiner—Dr. P. K. Ray.

First Pass Paper.

The figures in the margin indicate full marks.

Psychology.

New Course.

1. Distinguish a theoretic from a practical science. Name the practical sciences founded upon Psychology, and explain their relation to it. 14

2. Explain the two methods of measuring mental faculty. 12

3. What are the physical and psychical conditions of sensation? Give an account of the sensations of Touch. 12

4. Compare M'Cosh's Theory of Perception with Sully's. 12

5. Analyse the process of Constructive Imagination, and distinguish the various forms of construction. 12

6. What does Sully mean by the Intellectual Sentiment? Describe its different forms, and state how it may be cultivated. 12

7. Trace the development of voluntary movement, distinguishing it from the different classes of early movement. 12

8. What is the function of the Will in Attention? Have we the power to keep our attention closely fixed on any object which we may happen to select? 14

Old Course.

1. Explain Mansel's conception of the science of Metaphysics. 12

2. Explain Bain's Theory of Spontaneous Activity. What use does he make of it? 12

3. What are the physical and mental conditions of Sensation? Give an account of the Sensations of Touch. 12

4. Compare Mansel's Theory of the Material World with Bain's. 14

5. Describe the use of Imagination in Science. 12

6. What does Bain mean by "Emotions of Intellect"? Describe and distinguish their various forms. 12

7. Explain Mansel's theory of the principle of Substance and Attribute. 12

8. What is the influence of the Will in the control of thoughts and feelings? 14

PHILOSOPHY.

Examiner—BABU KALICHARAN BANERJEE, M. A., B. L.

SECOND PASS PAPER.

The figures in the margin indicate full marks.

ETHICS.

New Course.

1. Distinguish Ethics from (1) Theology, (2) Politics, (3) Jurisprudence, and (4) Psychology. Are the antitheses of "good" and "bad," "right" and "wrong," identical? 10

2. Are moral judgments the same as intuitions of moral law? Explain and justify Calderwood's view. 10

3. What are the leading features of the Ethics of (1) Socrates, (2) Plato, and (3) Aristotle? 15

4. What is Calderwood's account of moral sentiments? Are they of any value as a standard for deciding the moral character of actions? 12

5. Give a brief sketch of Hobbism. What three lines of opposition did it evoke? 12

6. What are the salient points in the Utilitarianism of (1) Paley, (2) Bentham, and (3) J. S. Mill? 15

7. What is the Necessitarian theory of Will? Reproduce Calderwood's criticism of it. 14

8. A man steals to avoid starvation. What view would you take of the theft? Give reasons. 12

Old Course.

1. Distinguish Ethics from (1) Theology, (2) Politics, and (3) Psychology. What psychological questions are involved in ethical theory? Is "the right" identical with "the good"? 10

2. Are moral judgments the same as intuitions of moral law? Explain and justify Calderwood's view. 10

3. What are the leading features of the Ethics of (1) Socrates, (2) Plato, and (3) Aristotle? 15

4. What is Calderwood's account of moral sentiments? Are they of any value as a standard for deciding the moral character of actions? 12

5. Give a brief sketch of Hobbism. What replies did it call forth. 12

6. What are the salient points in the Utilitarianism of (1) Paley, (2) Bentham, and (3) J. S. Mill? 15

7. What is the Necessitarian theory of Will? Reproduce Calderwood's criticism of it. 14

8. A man steals to avoid starvation. What view would you take of the theft? Give reasons. 12

PHILOSOPHY.

Examiner—Mr. C. R. Wilson, M. A.

First Honour Paper.

The figures in the margin indicate full marks.

Psychology.

1. Describe the aim and scope of Education as a Practical Science, and explain its relation to Psychology and other sciences. 14

2. What is meant by mental development? Explain the interdependence of intellectual, emotional, and volitional development. 14

3 What are the physiological conditions of Sensation? Distinguish them from those of Perception. Describe Fechner's method of measuring Sensibility, and explain his law of the relation of sensation to stimulus. 14

4. Distinguish the psychology and the philosophy of Perception. Explain and criticise Sully's Theory of Perception. 16

5. Trace the growth and development of the power of Reasoning, and state how it may be cultivated. 14

6. What does Sully mean by the Intellectual Sentiment? Describe its origin and development. 14

7. Give an account of the Psychology of self-control. 14

PHILOSOPHY.

Examiner—Mr. C. R. Wilson, M. A.

Second Honour Paper.

The figures in the margin indicate full marks.

Ethics.

1. Distinguish Ethics from (1) Theology, (2) Politics, (3) Jurisprudence, and (4) Psychology. At what point in the history of Modern English Ethics was psychological experience first distinctly taken as the basis of Ethics? Justify the new departure. 10

2 Is the diversity of moral judgments among men fatal to an Intuitional Theory of Conscience? Argue the question. 10

3. What are the leading features of the Ethics of (1) Socrates, (2) Plato, and (3) Aristotle? Sidgwick speaks of the "development of the Socratic germ to its Platonic blossom and Aristotelian fruit." Trace the development. 15

4. State and examine Sully's account of the (*a*) nature, (*b*) origin, and (*c*) growth of the "Ethical or Moral Sentiment." Comment on the position:—"The question of the validity of conscience is to some extent distinct from that of its origin." 12

5. Give a critical sketch of Hobbism. It is said to have "supplied the starting-point for independent ethical philosophy in England." Show how. 12

6 Trace the development of Utilitarianism from Paley to J. S Mill. 14

7. Define and discuss the positions of Sully, Calderwood, and Sidgwick, in the Free-Will controversy. 15

8 A man is pursued by murderers who seek his life, and you conceal him. They ask you if you know where he is. What would be your line of duty in the circumstances? Give reasons. 12

PHILOSOPHY.

Examiner—Mr. C. R. Wilson, M. A.

Third Honour Paper.

The figures in the margin indicate full marks.

History of Philosophy.

1 On what grounds is Descartes considered to be the founder of a new epoch in philosophy? 15

What are the merits and defects of his system?

2. "There is nothing in the intellect which was not in sense." 10

Explain this, and discuss the question involved in the proposition.

3. Give a brief sketch of the Life of Berkeley. Name his chief works and the subjects treated in them. 15

Explain and examine his theory of vision.

4. Give a critical account of Spinoza's Conception of God. 12

5. State and examine Hume's conclusion as to our notion of cause. 12

6. State and examine Kant's proofs for the *a priori* nature of space and time. 18

7. Trace the history of the principle of substance and attribute from Locke to Reid and Kant. 18

PHILOSOPHY.

Examiner—Mr. C. R. Wilson, M. A.

Fourth Honour Paper.

The figures in the margin indicate full marks.

Natural Theology.

1. Explain what Martineau means by Cause, and show how he identifies it with Will. What is the use made of the Conception of Cause in the Theistic Argument? 16

2 What, according to Martineau, is the object of Teleological inquiry? What are the three marks of Intention? Give an example of each from Nature. 14

3. How would you meet the following objection to the Design Argument? "The plausibility of Teleology depends on our exclusive attention to picked instances which simulate the character of intention. * * * Numerous cases are adduced of natural arrangements which attain their end so clumsily as to leave but a poor impression of their originating intelligence: or, worse, which work such mischief as can never have been an end to any intelligence at all." 16

4. What attributes of God are apprehended by Conscience? What reasons does Martineau give for identifying the Causal with the Holy God? 14

5. How may the fact of human suffering be reconciled with the Benevolence of God? 14

6. What use does Martineau make of the Law of Conservation of Energy in showing that "in the physical phenomena of death there is nothing to prejudge the question of life beyond? 14

7 Give the Argument from Conscience in support of the doctrine of a future life. 12

Logic.

1 Give an account of Aristotle's Theory of Logic, and compare it with Ueberweg's. 14

2. Explain, with critical remarks:—(*a.*) The Kantian Categories; (*b.*) Ueberweg's doctrine of the Essence. 14

3. State and examine Mill's Theory of the Import of Propositions. 14

4. Give the meaning and history of the Axiom of Contradiction. 14

5. Reduce the following Syllogism by the Direct and also by the Indirect method :— 8

Some persons accused of witchcraft have not believed themselves to be free from the guilt laid to their charge. All those accused of witchcraft were accused of a merely feigned crime; hence some who were accused of a merely feigned crime have not believed themselves free from the guilt laid to their charge.

6. Give Ueberweg's view of the Dilemma. Distinguish between the Aristotelian and the Goclenian Sorites. Give and analyse a concrete example of each. 12

7. Give, in the form of a table, a Classification of Fallacies, and test the following Arguments:— 12

(*a.*) Those who hold that the insane should not be punished ought, in consistency, to admit also that they should not be threatened, for it is clearly unjust to punish anyone without previously threatening him.

(*b.*) If he pleads that he did not steal the goods, why, I ask, did he hide them, as no thief ever fails to do.

3. Distinguish Induction and Inference by Analogy Give Ueberweg's three forms of Analogical Inference, with a concrete example of each. 12

PHYSICS AND THE ELEMENTS OF CHEMISTRY.

Examiners— { MR. A. PEDLER, F. C. S.
,, J. ELIOT, M. A.

FIRST PASS PAPER.

The figures in the margin indicate full marks.

FIRST HALF PAPER ON THE ELEMENTS OF CHEMISTRY.

The answers to the questions in each Half Paper must be written in a separate book.

1 What is meant by allotropy? Name the non-metallic elements which yield allotropic modifications, and give a brief statement of the properties of the substances named. 12

2. Describe clearly how you would prepare a jar of Chlorine gas. Also describe the process used on a manufacturing scale for the preparation of Chlorine. State the properties and uses of this gas. 6

3. What takes place when the following substances are strongly heated together: (*a*) Carbon dioxide and Carbon, (*b*) Iron filings and Sulphur, (*c*) Zinc oxide and Carbon, (*d*) Carbon dioxide and Iron, (*e*) Steam and Iron, and (*f*) Silicon dioxide and Sodium Carbonate? 12

4 50 c c of a solution containing 10 grams of Sodium Chloride per litre are added to 150 c c of a solution containing 20 grams of Silver Nitrate per litre What re action will take place, and what will be the weights of any new substances formed? 12

5 What are the ores of Arsenic, how is it prepared from its ores? What are the compounds it forms with H, Cl, F, and O? How can Arsenic compounds be detected? 8

Second Half Paper on Heat and Sound

The answers to the questions in each Half Paper must be written in a separate book

1 What is the difference between the temperature and the amount of heat of a body? Define the specific heat of a substance Describe fully one method of finding the specific heat of a substance 7

A copper calorimeter weighs 2,000 grammes, and contains 3,000 grammes of water at 10° C A piece of glass weighing 800 grammes heated to 95° C is introduced and heats the water to $14\frac{1}{4}$° C Find the specific heat of glass assuming that of copper to be $\frac{1}{10}$

2 Define the coefficients of linear and cubical expansion of a substance State and prove the numerical relation between these coefficients 7

The capacity of the bulb of a thermometer is 640 times that of each inch of the tube The mercury just fills the tube at 0° C How far up the tube will it stand at 100° C, given the coefficient of absolute cubical expansion of mercury to be 00018 and the coefficient of the linear expansion of glass to be 000008?

3 State and describe briefly the various processes by which heat may be transferred from one body to another 5

4 Describe an experiment proving that water is a bad conductor of heat 4

5 What is meant by the mechanical equivalent of heat? Describe any experiment by means of which its value has been determined 7

How many units of heat would be required to raise a mass of 100 tons to a height of 100 feet?

6 Describe experiments showing that sound can be reflected and refracted in exactly the same manner as light Give examples of interference in sound 6

7 Explain the production of nodes and loops in the case of strings or pipes 8

What should be the length of a closed organ pipe in order to produce, when the temperature of the air is 0° C, a sound whose vibrational number is 256? How would the sound be affected by raising the temperature of the air to 30° C?

8 Explain the principle of resonance in sound What are resonators? For what object were they employed by Helmholz? 6

PHYSICS AND THE ELEMENTS OF CHEMISTRY.

Examiner—MR. J. ELIOT, M. A.

SECOND PASS PAPER.

The figures in the margin indicate full marks.

LIGHT, ELECTRICITY, AND MAGNETISM.

1. Define the following terms as employed in optics: pencil, ray, image, and conjugate focus. 9

Find the position of the image of a luminous point by reflection at a plane mirror.

A luminous point is placed between two vertical plane mirrors meeting at an angle of 36°. Draw a figure showing the positions of all the visible images.

2. What is a prism? Explain fully what is meant by minimum deviation. If A be the refracting angle of a prism, and D the angle of minimum deviation, prove that the index of refraction of the prism is given by $\dfrac{\sin\frac{A+D}{2}}{\sin\frac{A}{2}}$ 9

Thence prove that as the refracting angle of prisms of the same material increases the minimum deviation increases.

3. Describe the chief parts of the eye considered as an optical instrument. What is meant by the distance of distinct vision? How does the eye adapt itself so as to see objects at different distances clearly? 8

4. Describe the form of telescope devised by Galileo. What advantages has it over the common astronomical telescope? 9

A Galilean telescope is adjusted so as to view a distant object by a person with ordinary vision. What change would have to be made in order that a short-sighted person might see the same object through the telescope clearly? Give reasons

5. Describe the following optical instruments, and state for what purposes they are usually employed:—Diffraction gratings, Nicol's prism, and Fresnel's rhomb. 9

6. Explain the action of the electrophorus. Is it better to place it on a conducting or a non-conducting stand? Give reasons. 7

7. State the laws of the development of heat in linear conductors during the passage of electric currents. Thence deduce the formula $H = \cdot 24 \times C^2Rt$, in which the various quantities are measured in ordinary units. 8

8. Describe fully any one electric machine by means of which mechanical energy can be converted rapidly and continuously into the energy of current electricity. 8

9. Describe Wheatstone's Bridge. Explain and prove the principle upon which its use is based. 8

State how you would proceed to measure a resistance exactly by means of a Wheatstone Bridge.

10. What are induction currents? State the fundamental laws of these currents. 9

A magnetic needle is swinging. What would be the effect of bringing near it, 1st, a plate of copper; 2nd, a plate of iron; and, 3rd, a piece of wood?

11. It is desired to coat a nickle bronze spoon with silver. Describe the method by which it might be done, stating the precautions necessary to take in order to secure uniform and firm deposition of the silver on the bronze. 7

12. Give reasons in support of the statement that the earth is a magnet. Also state some of the more important properties of the earth as a magnet. 9

CHEMISTRY AND THE ELEMENTS OF PHYSICS.

Examiners— { Mr. A. Pedler, F. C. S.
„ J. Eliot, M. A.

First Pass Paper.

The figures in the margin indicate full marks.

Elements of Physics and Chemistry.

First Half Paper on the Elements of Physics.

The answers to the questions in each half paper must be written in a separate book.

1. Describe the ordinary air-pump or Sprengel's mercurial air-pump. 6

2. State briefly what you know of the laws of diffusion of liquids. Describe the method of separating crystalloid and colloid substances by analysis. 6

3. Define temperature. Explain how a mercurial thermometer is filled and graduated. Why is mercury generally used in the construction of ordinary thermometers? 7

4. Describe any photometer by means of which the relative intensities of different sources of light may be determined. State and prove the principle upon which its use is based. 7

5. Describe fully what happens when a beam of solar light is passed through a prism. Explain any method by which the chemical portion of the spectrum thus obtained may be examined. 7

6. Describe the water voltameter, and explain how it is employed to determine the strength of electric currents. 8

A current passes for ten minutes through a water voltameter and separates 100 cubic centimetres of hydrogen at temperature 20° C. and pressure 760 millimetres. Find its strength in ampéres.

7. State the laws of electrolysis. What are secondary actions in electrolysis? Give two examples. 9

What would be the results of sending a current of ·7 ampéres for 15 minutes through the following solutions: 1st, of silver nitrate; 2nd, of ferrous sulphate; 3rd, of ferric chloride, and, 4th, of iodide of potassium?

Second Half Paper on Chemistry.

The answers to the questions in each half paper must be written in a separate book.

1. Define what is meant by atomicity, and also by absolute active and latent atomicity. What are artiads and perissads? Give examples of elements having monad, diad, triad, tetrad, pentad, and hexad atomicities, and illustrate the atomicities stated by the graphic formulæ of some of the compounds of the elements. 10

2. Define clearly what you mean by the terms metal, acid, base, salt, acid salt, basic salt, and normal salt. 7

3. Give the formulæ of all the compounds which chlorine forms with oxygen and with oxygen and hydrogen. Give briefly the methods of preparation and properties of each body named. 9

4. Describe clearly how ozone can be prepared. What are its principal properties, and how has its composition been determined? 6

5. Fifty grams of Calcium hydrate (Slaked Lime) are added to five grams of Ammonium chloride and heated together. What new products will be formed, and what will be their weights? Also, if any gaseous body is formed, calculate its volume at 0° C. and 760 m.m. pressure. 12

6. Describe how you would prepare a jar of sulphur dioxide. Sketch the apparatus you would use. What are the properties of the gas? 6

CHEMISTRY AND THE ELEMENTS OF PHYSICS.

Examiner—Mr. Pedler, F. C. S.

Second Pass Paper.

The figures in the margin indicate full marks.

Chemistry.

1 How is Antimony obtained from its ores? What are the principal compounds of this metal, how are they formed, and what are their uses? How can Antimony be detected in its compounds? 9

2 How would you prepare Sodium Carbonate on a manufacturing scale? 8

3. Give the names, formulæ, graphic formulæ, methods of preparation, and properties of the oxides of Potassium, Barium, Mercury, Manganese, Gold, and Platinum. 10

4. What are the compounds of Magnesium which occur in nature, and how can the metal be formed? What are the properties of Magnesium? Mention its principal salts, and give their properties. 8

5. How can Zinc be obtained from its ores; what are its preperties and principal uses? How is galvanized iron prepared? 9

6. Give a description of the operations you would perform, and of the tests you would apply, to determine the presence of the following bodies by blowpipe analysis: (*a*) Tin, (*b*) Potassium, (*c*) Nickel, (*d*) Cobalt, (*e*) Cadmium, (*f*) Mercury, (*g*) Mixture of Arsenic and Chromium, and (*h*) Mixture of Iron and Strontium. 12

7. A solution containing the following salts is given for analysis; how would you determine both acids and bases by the wet method:—Copper Nitrate, Cadmium Nitrate, Zinc Chloride, and Manganese Sulphate? 12

8. To what classes do the following organic acids belong; and how is their basicity determined:—Oxalic Acid, Formic Acid, Citric Acid, Tartaric Acid, Benzoic Acid, and Succinic Acid? 8

9. What takes place (*a*) when Ethyl Iodide and Sodium Ethylate are digested together; (*b*) when Zinc, Ethyl Iodide, and Anhydrous Ether are heated together; (*c*) when Barium Acetate is distilled; (*d*) when Ethyl Alcohol is treated with solution of Potassium Bichromate and Sulphuric Acid; and (*e*) when Sodium Acetate is heated with Soda Lime? 12

10. How many substances are there having the molecular formula $C_3H_6O_2$? Explain carefully what will be graphic formula of each substance, and give the tests by which the substances may be distinguished from each other. 12

PHYSICS AND CHEMISTRY.

Examiner—Mr. J. Eliot, M. A.

First Honour Paper.

The figures in the margin indicate full marks.

Light, Electricity, and Magnetism.

1. State the laws of single refraction. What is the critical angle of a pair of transparent media, and how is its value determined? State any practical applications of the principle of total internal reflection with which you are acquainted. 8

2 What is a lens? Define principal axis, secondary axes, focal length, and centre of a lens. Obtain a formula, giving the position of the image formed by a lens in terms of its focal length, and the distance of the object. 9

Find the geometrical focus of a small pencil of rays directly refracted through a double concave lens, the radii of the spherical surfaces of which are 9 and 15 inches, the refractive index $\frac{3}{2}$, and the distance of the origin of the pencil 10 inches.

3. Describe the astronomical telescope. Prove that the linear magnifying power is the ratio of the diameter of the object glass to that of the bright spot. 10

The focal length of the object glass of an astronomical telescope is 20 feet, and its aperture is 15 inches The eye glass has a focal length of 1 inch, and an aperture of $\frac{3}{8}$ inch. What proportion of the Moon's disc can be seen at once with the telescope. An angular apparent diameter of the Moon being half a degree.

4. State and explain the principle of Huyghens employed in the Undulatory Theory of Light. 8

Employ it to find (by a diagram) the position of the wave front after refraction at the surface of a singly refracting medium, and also the positions of the wave fronts after refraction at a plane surface into a uniaxial crystal, the optic axis of the crystal being parallel to the plane refracting surface.

5. State the conditions necessary for the complete interference of two sets of parallel rays of plane polarized light. 9

A cylindrical pencil of plane polarized white light passes through a very thin plate of selenite, and afterwards through an analyser. Discuss the effect thus produced, and the changes obtained by rotating the analyser through four right angles.

6. What is statical induction? Define the specific inductive capacity of a dielectric, and explain any method by which it may be measured. 8

An insulated conductor A is charged with electricity to a certain potential. A second insulated conductor B (a metallic plate) is brought near. What electrical action will occur? B is then connected to earth. What changes result from this? Finally B is again insulated without further loss of electricity, and A is connected to earth. What electrical changes now occur in A and B?

7. Define electric potential. Trace any analogy you can between electric potential and temperature. 3

Show that the energy of an insulated conductor charged to potential V by E units of electricity is $\frac{EV}{2}$. How will the amount of the energy be altered if the conductor be surrounded by an uninsulated conductor, the charge E remaining unaltered?

8. State the fundamental properties of closed electrical conductors. Thence deduce the law of the inverse square for electrical actions. 8

9. State Ohm's Law. What are divided currents? State and prove Kirchoff's laws for a network of conductors. Forty cells, each having a resistance of $\frac{3}{4}$ ohm when joined in series, send a current of ·75 ampère through an incandescent lamp of 8

80 ohms resistance. How many cells in series would be required to produce the same current through each of three such lamps arranged in parallel? 8

10. Describe two of the following electrical instruments:—
(1.) Quadrant Electrometer.
(2.) Ballistic Galvanometer.
(3.) Ruhmkorff's Induction Coil.
(4.) The Telephone.
(5.) Edison's Dynamo. 8

11. Expain the electro-magnetic system of absolute measurement. 8

12. What is a solenoid? State the points of resemblance between a solenoid carrying an electric current and a bar magnet. What inferences can you draw from these resemblances? State Ampère's Theory of Magnetism. 8

PHYSICS AND CHEMISTRY.

Examiner—Mr. J. Eliot, M. A.

Second Honour Paper.

The figures in the margin indicate full marks.

Heat, Sound, and Doctrine of Scientific Method.

1. Describe any methods with which you are acquainted for measuring very small differences of temperature. 6

2. Define specific heat of a substance Describe Regnault's method of determining the specific heat of solid or liquid bodies. 8

A pound of iron at 84° C is placed in a receiver of a Laplace's calorimeter. The water which flows from the calorimeter is found to weigh 12 lbs. Find the specific heat of iron from these data.

3. Describe the phenomena of the spheroidal state of liquids. Thence explain how it is possible to freeze water in a red-hot crucible. 7

4. Describe fully Dumas' method of finding the density of gases. 10

What is the weight of 500 cubic centimetres of saturated oxygen collected over water at 20° C and under a pressure of 740 millimetres, given that the maximum pressure of aqueous vapour at 20° C is 17·7 millimetres.

5. What is an Indicator Diagram? State fully Carnot's cycle of Operations. 12

Prove the relation $\frac{p_2}{p_1} = \left(\frac{v_1}{v_2}\right)^{1\cdot408}$ between the pressure and volume of a gas which expands adiabatically.

6. State the characteristic properties of the musical note. To what properties of wave motion do they respectively cor- 7

respond? Describe briefly any experiments by which this correspondence is proved.

7 What is meant by a simple harmonic motion? Show that in such a motion the acceleration is proportional to the distance from a fixed point. 10

Obtain the resultant of two such harmonic motions differing very slightly in wave period (or vibrational number). Interpret your results physically.

8. Discuss the application of Laplace's correction to Newton's Formula for the velocity of sound, and explain fully its nature. 8

9. State and describe briefly the various methods employed to measure accurately the vibrational numbers of musical sounds. 8

10. Discuss the different methods of eliminating error in the analysis of quantitative phenomena. 8

11. Give a brief statement of the law of error, and of the method of ascertaining the probable mean result, and the probable error of a result based upon a large number of measurements. 8

12. What are empirical mathematical laws, and what is a rational formula? Describe the graphical method of obtaining the mathematical law obeyed by a series of mathematical results. 8

PHYSICS AND CHEMISTRY.

Examiner—Mr. A. Pedler, F. C. S.

Third Honour Paper.

The figures in the margin indicate full marks.

Chemistry.

1. State clearly what is meant by the molecular weight of elements and of compounds, and how can molecular weights be determined? Show in what way a knowledge of the molecular weights of compounds enables the atomic weights of elements to be determined. 10

2. Give the atomicity of the following elements as shown in the various classes of compounds which they form—Sn, Cu, Ca, As, S, O, K, Br, and B. Draw the graphic formulæ of the compounds showing the atomicity stated. 12

3. Describe how you would determine the volumetric composition of Hydrochloric acid gas both by synthesis and analysis. 9

4. How is Carbon found in nature, and what are its allotropic forms? how can their existence be explained? how also would you prove that the bodies named are merely modifications of the same element? Give in detail the properties of the various forms of Carbon. 10

5. One hundred grams of concentrated sulphuric acid are heated to a high temperature with 75 grams of Sodium chloride. 12

What weights of new substances will be formed and what volume of Hydrochloric acid gas will be produced if measured at 27° C. and 684 m.m. pressure?

6. Five volumes of a gas containing Carbon and Hydrogen only are mixed with 35 volumes of Oxygen (both measured at 0° C. and 760 m.m.) and are then exploded, when 27·5 volumes of gas are left at the same temperature and pressure, of which 15 volumes are absorbed by solution of Potassium hydrate. What is the formula of the gas? 10

7. How does Iodine occur in nature? Describe its preparation and properties. 5

8. How would you prepare gaseous Phosphoretted Hydrogen? Sketch the apparatus you would employ. What are the principal properties of the gas, and of what substance is it the analogue? 7

9. Explain how Mercury can be extracted from its ores, and what are its uses? What are the principal compounds of Mercury, how are they formed, and what are their properties? 10

10. Describe the preparation of the following salts—$Al_2 Cl_6$, Ag Cl, Pt Cl_4, Sr Cl_2, Au Cl_3 and $Cu_2 Cl_2$. 9

11. Describe the preparation of Potassium Permanganate, and state its properties and uses. 6

PHYSICS AND CHEMISTRY.

Examiner—Mr. A. Pedler, F. C. S.

Fourth Honour Paper.

The figures in the margin indicate full marks.

Chemistry and Doctrine of Scientific Method.

1. Describe how you would prepare Bleaching Powder or Chloride of Lime on a manufacturing scale, and how would you use this substance for bleaching purposes? 8

2. Give a description of the operations you would perform and of the tests you would apply to determine the presence of the following bodies by blow-pipe analysis: (*a*) Cu; (*b*) Na; (*c*) Ag; (*d*) Ni; (*e*) Zn; (*f*) Sb; (*g*) mixture of Hg and Bi, and (*h*) mixture of Co and As. 12

3. Describe minutely the procedure you would adopt and the manner in which you would fit up the apparatus to prepare a jar of pure ammonia gas. Draw a sketch of the apparatus, and give such details as will show you are practically acquainted with the procedure you are describing. 10

4. A solid substance containing a mixture of the following salts is given for analysis, how would you detect both acids and bases by the wet method:—Copper Acetate, Bismuth Chloride, ferrous Sulphate, Calcium Carbonate, and Potassium Nitrate? 12

5. An organic compound, containing C, H, and O, gave the following data on analysis:—0 300 gram of the substance yielded 0·5738 gram carbon dioxide and 0 3519 gram water. 8

The specific gravity of the vapour of the body (air = 1) was 1 591. Calculate the rational formula of the substance, and give its name.

6. Write out the constitutional and graphic formulæ of the following compounds:—Methylamine, Urea, Formic Acid, Acetic Ether, Diethyl, Pentyliodide, Isopropyl Alcohol, Ethyl Isocyanide and Ether. 6

7. How can you prepare Glycol, and what are its relations to ordinary alcohol? Enumerate its principal compounds 9

8. Describe certain general reactions by which you can pass from Hydrocarbons of the marsh gas series to Monohydric alcohols and monobasic acids, and also how you can then pass to the series of Ethers and Ketones. 12

9. What is the value of Hypothesis in scientific research? What are the requirements of a good Hypothesis? and explain your meaning fully. Illustrate the use of "working hypotheses" in such a subject as Chemistry. 8

10. What is meant by the term exceptional phenomena? and show how Jevons classifies them. Give instances of phenomena belonging to these classes. 8

11. What are the principles of classification followed in Chemistry, and can they be logically defended? To what system does the method adopted belong? 7

BIOLOGY.

Examiner—Mr. J. Wood-Mason.

First Pass Paper.

The figures in the margin indicate full marks.

Physiology.

1 State the conditions of the environment which are necessary for the maintenance of life in aquatic animals. 10

2. The physiological significance of Chlorophyll. 10

3. Give a brief account of the phenomena that accompany manifestations of energy in an *Amœba*. 15

4. Enumerate the essential elements in the plant organism, stating the origin of the Nitrogen and of the Carbon. 10

5. State the conditions that are essential to the production of *Voice*, and explain the difference between *Voice* and *Speech*. 15

6 What is the object of the circulation of the blood? 10

7. And what that of the processes to which food-stuffs are subjected in their passage through the Alimentary Canal? 10

8. Describe the process of reproduction by Gemmation in the Freshwater Polyp; and state the essential difference between sexual and asexual reproduction. 10

9. Explain (by the aid of your knowledge of the laws that govern the absorption of liquids and gases) the mode in which a green plant obtains its food 10

BIOLOGY.

Examiner—Dr. D. Prain.

Second Pass Paper.

The figures in the margin indicate full marks.

Botany.

1. Define the following terms:—graft, stolon, tuber, cladode, pulvinus. 10

2. What is a definite inflorescence? Describe the various inflorescences of this class. 10

3. What are the differences between thalami-floral calyci-floral, and corollifloral flowers? Enumerate the various forms of corollifloral corollas. 10

4. What are "nectaries"? State their true nature, and their probable origin and use. 10

5. Describe the ovule, and explain what is meant by placentation. How does an amphitropous ovule differ from a campylotropous ovule? 10

6. Define the natural order Labiatæ, describing the plant you select as the type, and mentioning any useful plants that belong to the order. 10

7. What is Cambium? Explain its origin, describe its structure, and enumerate its functions. 10

8. Describe the structure and explain the functions of leaves. 10

9 Explain how "movement of gases" takes place in a plant. 10

10. What are the conditions that regulate the directions in which the root, the stem, the branches, and the leaves respectively grow? 10

BIOLOGY.

Examiner—Mr. J. Wood-Mason.

Second Pass Paper.

The figures in the margin indicate full marks.

Zoology.

1. Describe the locomotor organs of a Starfish. 10

2. The animal kingdom is divided into two grades, the Protozoa (or Plastidozoa) and the Metazoa (or Enterozoa); distinguish between the two. 15

3. Give the distinguishing characters of the two groups into which the Brachiopoda are divided. 10

4. A brief account of the life-history of any parasitic Nematoid worm. 10

5. Describe briefly the Pelvic Girdle of a Ratite Bird, pointing out in what respects it differs from that of a Carinate Bird. 10

6. Describe the mouth-parts of a Hemipterous Insect. 10
7. Give the characters of the Acanthocephala. 10
8. Point out the fundamental differences between Lamellibranchiate and Odontophorous Mollusca. 15
9. Describe any Medusa. 10

N. B.—The answers to all the questions, except 3 and 4, should be illustrated by diagrams.

GEOLOGY.

Examiner—Dr. G. King, F. G. S.

First Pass Paper.

The figures in the margin indicate full marks.

1. Give a general account of the composition of the Earth's crust as far as we know it. 5
2. What are the general Macroscopic characters of rocks? 5
3. Give a full account of the conditions of rock stratification. 10
4. How is life represented in Rocks? Give examples from the Animal and Vegetable Kingdoms of its representation. 10
5. Distinguish between Mica and Talc. 5
6. What is the meaning of Plutonic and Volcanic action: how are these displayed in and on the crust of the Earth? 10
7. Give the Table of the stratified Formations of Great Britain (Jurassic being an example of a Formation); and correlate with them, in a parallel column, the Formations of Peninsular India with their characteristic fossils. 15
8 Give an account of the Deccan Trap Formation. 5
9. What is the meaning of: (*a*) Dip; (*b*) Outcrop; (*c*) Unconformability; (*d*) Fault; and what is the relation between Dip and Strike? Illustrate by figures. 10
10. What is a Trilobite, a Sigillaria, an Ammonite, a Pterodactyle, and a Mastodon: in what geological system did they live in full force? 10
11. Describe Granite, Sandstone, Falspar, Calcite, Falstone, Lava, Conglomerate, Clay, Kunkar, and Laterite. 10
12. Where is the Cretaceous Formation represented in India? 5

PHYSICAL GEOGRAPHY.

Examiner—Dr. W. King, F. G. S.

Second Pass Paper.

The figures in the margin indicate full marks.

1. Describe the principal deposits occurring at great depths on the floor of the ocean. 5

2. Describe the nature of a Bore, and mention some of the localities where this phenomenon is met with. 5

3. Give an account of the nature and formation of Coral Reefs. 10

4. What are the Trade Winds; and where do they occur? 5

5. What is pure water? Give a full answer; entering into details regarding its composition and properties. 15

6. Give a full account of the work of Rain and Rivers. 10

7 Discuss fully the cause of Day and Night. 5

8. Give a full account of the slow movements of land. 10

9. Describe and exemplify glaciers and glacial phenomena: give any evidences of ancient ice-marking in peninsular India. 10

10. Account for the formation of Salt Lakes: mention some of the principal ones. 5

11. Describe the phenomena of Geysers: mention the more celebrated localities in which they occur. 10

12. What is meant by the terms—*a*, Drainage area; *b*, Catchment Basin; *c*, Watershed; *d*, Left and Right Banks; *e*, Estuary; *f*, Delta; *g*, Peninsular India; *h*, Cis-Indus Salt Range; *i*, The Western Ghats; and *j*, The Runn of Cutch? 10

MATHEMATICS.

Examiner—Babu Asutosh Mukhopadhyay, M. A., F. R. A. S., F. R. S. E.

First Pass Paper.

The figures in the margin indicate full marks.

Statics and Dynamics.

1. Define force, and show how it can be completely represented by a right line. 10

If forces acting at a point O are represented in magnitude and direction by $m.OA$ and $n.OB$, their resultant will be represented in magnitude and direction by $(m + n)$ OG where G divides AB, so that $m.AG = n.GB$.

2. Obtain the conditions of equilibrium of a body under the action of three forces in one plane. 12

Three forces acting in the bisectors of the sides of a triangular plate drawn from the opposite angles maintain equilibrium; find the relations between them.

3. One end of a string is attached to a fixed point; the string, after passing over a smooth peg B in the same horizontal line, sustains a given weight P at its other extremity, and to a given point C in the string is knotted a particle of given weight W. Find the position of equilibrium of the system. 10

4. Distinguish between centres of gravity and centres of inertia, 11

Find the centre of inertia of a quadrilateral plate which has two opposite sides parallel

5. Find the condition of equilibrium in a system of pulleys where the string which passes round any pulley is attached at one end of it to the weight, and at the other end to the next pulley, the strings being all parallel. 13

If the power be equal to the weight of the lowest pulley, and if each pulley weighs three times as much as the one immediately below it, the tension of each string is equal to the weight of the pulley over which it passes.

6. Define virtual work (or virtual moment) of a force; and establish the equation 10

$$\Sigma(P.p) = 0$$

in the case of equilibrium of a particle under the action of a system of forces.

7. Define acceleration, and state how it is measured when uniform and when variable. 10

Establish the formula

$$s = ut + \tfrac{1}{2} ft^2.$$

8. A particle is projected upwards with any velocity; t_1 is the time in which it will reach a height h, t_2 the time in which it will reach the ground again after passing the height h. Prove that 9

$$2h = gt_1 t_2.$$

9. Enunciate Newton's Third Law of Motion, and explain precisely its full import. 15

"A horse pulls a cart; the cart pulls back the horse equally; "hence the cart ought not to move." Point out the fallacy.

Two weights are attached to the extremities of a string passing over a smooth fixed pulley; deduce, *immediately from the Third Law*, the acceleration of the weights and the tension of the string.

MATHEMATICS.

Examiner—Mr. C. Little, M. A.

Second Pass Paper.

The figures in the margin indicate full marks.

Dynamics and Hydrostatics.

1. Find the latus rectum of the path of a projectile whose initial velocity is v, and whose direction of projection is inclined at an angle α to the horizontal. 5

Prove that the velocity at any point of the path is equal to the velocity the particle would have acquired in falling from the directrix to that point. 5

Show that the focus of the same path is $\frac{v^2}{2g} \cos(\pi - 2\alpha)$ 5

above the horizontal plane through the point of projection.

2. What is meant by the terms *beat of a pendulum*, and *second's pendulum?* 3

Find the time of a complete oscillation of a simple pendulum. 6

If a simple pendulum $39\frac{1}{8}$ inches long beat seconds, what is the length of the pendulum which makes 3,540 beats in an hour? 6

3. Prove the equality of pressure in all directions at any point of a fluid. 7

Distinguish between elastic and inelastic fluids.

4. Find the specific gravity of a mixture, when the weights and specific gravities of the components are given. 5

Equal volumes of three liquids are mixed, the specific gravity of the mixture being ·75. When equal weights are mixed the specific gravity of the mixture is ·6. If water be one of the liquids, find the specific gravities of the other two. 7

5. Describe an experiment illustrating the theorem that pressure increases with the depth. 5

Three liquids that do not mix are contained in a vessel. A vertical rectangle with one side horizontal is placed so that one-third of its surface is exposed to the lightest liquid, one-half to the next, and the remainder to the heaviest. If the depth of the lightest fluid be equal to the vertical side of the rectangle, prove that the pressure on the part of the rectangle exposed to the middle fluid $= \frac{ga^2b}{8}(4\rho_1 + \rho_2)$, and find the pressure on the lowest portion, a, b being the vertical and horizontal sides of the rectangle and ρ_1, ρ_2, ρ_3 the densities of the liquids. 10

6. Find the whole pressure on a given portion of a surface in contact with a fluid. 4

A hollow cone, vertex downwards, is filled with liquid; show that the whole pressure on the portion of the conical surface above a horizontal plane through the centre of gravity of that surface is equal to $\frac{7}{27}\frac{\omega}{\sin\alpha}$, where ω is the weight of the liquid in the cone, and α the semi-vertical angle. 6

7. A cylindrical glass cup weighs 8 oz., its external radius is $1\frac{1}{2}$ inches and its height $4\frac{1}{2}$ inches. If it be allowed to float in water with its axis vertical, find what additional weight must be placed in it, in order that it may sink. 8

8. Describe (1) Torricelli's experiment, (2) the methods of filling and graduating a thermometer. 8

9. Distinguish between the common Pump and the Forcing Pump, and give a full description of the former. 10

MATHEMATICS.

Examiner—BABU ASUTOSH MUKHOPADHYAY, M. A., F. R. A. S., F. R. S. E.

FIRST HONOUR PAPER.

The figures in the margin indicate full marks.

1. If three forces acting on a particle keep it in equilibrium, shew that each force is proportional to the sine of the angle between the other two. 10

Two heavy rings slide on a fixed smooth parabolic wire whose axis is horizontal; and the rings are connected by a string which passes over a smooth peg at the focus. Prove that in the position of equilibrium the depths of the rings below the axis of the parabola are proportional to their weights.

2. Shew that a couple acting on a rigid body may be replaced by any couple of equal moment acting in the same plane. 8

ABC is a triangle, AD is the perpendicular from A on BC; forces represented in position, direction, and magnitude by AB, BC, CA, AD act upon a rigid body. Find their resultant.

3. Define the centre of gravity of a body or system of particles, and find the centre of gravity of a uniform circular arc. 14

A semicircular wire of uniform thickness consists of two parts AC, CB, whose densities are proportional to BN, AN respectively, where PN is the perpendicular from P on AB. Prove that the centre of gravity of the whole is in the radius through P.

4. Determine the conditions of equilibrium of a rigid body acted on by a system of coplanar forces. 16

A rhombus, constructed of four uniform rods freely jointed together, is hung symmetrically in equilibrium over two smooth pegs in the same horizontal line. Show that the ratio of the distance between the pegs to the length of one rod $= 2\cos^3\alpha$, where α is the inclination of the rods to the horizon.

5. State the laws of friction. 15

A uniform heavy ellipse with its plane vertical rests on a rough horizontal plane. Its eccentricity is e, and the coefficient of friction between its rim and the plane is μ. It is acted on at the upper end of its major axis by a horizontal force in its plane. Prove that, if the major axis be inclined to the horizon at an angle ϕ when the ellipse is in equilibrium,

$$\mu\left\{\sec^2\phi - e^2 + \tan\phi\sqrt{\sec^2\phi - e^2}\right\} = e^2\tan\phi.$$

6. State the principle of virtual work (or virtual velocities), and apply it to find the conditions of equilibrium on the screw (i) when friction is neglected, and (ii) when friction is taken into account. 8

7. State the second law of motion, and deduce the equation $P = mf$. 7

What is the absolute unit of force? Show that the unit of force when s feet, t seconds, and m lbs. are the fundamental

units is to the unit of force when s' feet, t' seconds, and m' lbs. are the corresponding units as $\frac{ms}{t^2}$ is to $\frac{m's'}{t'^2}$.

8. Prove the formulæ $s = ut + \frac{1}{2}ft^2$, $v^2 = u^2 + 2fs$. 10

In a tunnel the sparks from the chimney of the engine of a train are noticed to pass the carriage windows making an angle $\tan^{-1}\frac{3}{4}$ with the horizon, and they are known to have fallen four feet from rest. Assuming that they move in vertical lines, and that the effect of the air may be neglected, find the speed of the train.

9. Investigate the path of a heavy particle projected in any direction. 12

Particles of mud are simultaneously thrown off the rim of the wheel of a carriage. Prove that at any subsequent time those particles which have not reached the ground will lie on a circle if the resistance of the air be neglected.

MATHEMATICS.

Examiner—Mr. C. Little, M. A.

Second Honour Paper.

The figures in the margin indicate full marks.

1. A particle of given mass impinges obliquely on a fixed smooth plane; determine the motion of the particle after impact. 12

From a point in a plane inclined at an angle α to the horizon is projected a particle, which afterwards strikes the plane and rebounds vertically upwards. Prove that the direction of projection must make an angle with the plane equal to $\cot^{-1}\{(2 + e)\tan\alpha\}$ where e is the coefficient of elasticity.

2. A particle describes a circle with uniform velocity; determine by means of the hodograph (or otherwise) the acceleration of the particle 12

Assuming that the radius of the earth in miles = 1200 times the length of the seconds pendulum in feet, shew that a cannon ball, if projected with suitable velocity along the equator of the earth, supposed at rest, will return to the point of projection in $8\sqrt{110}$ minutes.

3. Explain what are meant by the kinetic energy and the potential energy of a system, and how they are measured. 14

A wooden sphere of radius r is held just immersed in a cylindrical vessel of radius R containing water, and is allowed to rise gently out of the water; prove that the loss of potential energy of the water is $wr\left(1 - \frac{2}{3}\frac{r^2}{R^2}\right)$, w being the weight of water displaced by the sphere.

4. State how fluid pressure is measured, and find the pressure at any given depth in a heavy homogeneous liquid at rest. Distinguish between whole pressure and resultant pressure, and show that the resultant pressure exerted by water a feet deep on every foot length of a vertical tank wall is $\frac{1}{2}\, a\,(a + 2h)\, w$ acting at a depth $\dfrac{a\,(2a + 3h)}{3\,(a + 2h)}$ from the surface of the water, where w is the weight of a cubic foot of water, and h the height of the water barometer in feet. 10

5. Show how to find the resultant vertical pressure of a liquid on any surface. 12

A bowl formed of the segment of a sperical surface is moveable about a horizontal diameter of the rim segment and is partly filled with water. Prove that the position of equilibrium of the bowl and water is stable or unstable according as the weight of the water is less or greater than $\dfrac{a^2}{r^2 - a^2}$ times the weight of the bowl, where a is the depth of the bowl, and r the radius of its rim.

6. Find the resultant pressure on the surface of a solid either wholly or partially immersed in a liquid at rest. 12

A box containing water slides down a rough plane inclined at an angle α to the horizon; show that, when the water is in a state of relative equilibrium, the resultant pressure on the surface of a solid whose mass is m and specific gravity s wholly immersed in the water is $\dfrac{m}{s}\, g\sqrt{1 + \mu^2}\cos\alpha$, and that its direction makes an angle $\cot^{-1}\mu$ with the plane, where μ is the coefficient of friction between the box and the plane, and g the acceleration due to the action of gravity.

7. Explain the action of a siphon. 8

A siphon-tube with vertical arms filled with mercury and closed at both ends is inverted into a basin of water. If a, the whole length of the immersed arm, exceeds b, the whole length of the outside arm, find the depth of the end of the immersed tube below the free surface of the water, in order that the mercury may not flow back into the basin when the stoppers are removed, a being supposed less than the height of the mercury barometer.

8. Explain the principle of the diving bell, and show how to find the tension of the chain when the bell is resting at any depth. 10

Prove that if the bell descend from the surface with uniform velocity V, the water will ascend a height h in the bell in time $\dfrac{h}{\mathrm{V}}\left(1 + \dfrac{\mathrm{H}}{l - h}\right)$, where l is the length of the bell, and H the height of the water barometer.

9. Explain how specific gravity is measured, and how the weight and specific gravity of a solid may be found by the use 10

of Nicholson's hydrometer; if w and σ are the results when the effect of the air is neglected prove that the actual weight of the solid is

$$w\left\{1+\frac{s'}{\sigma(1-s')}\right\}\left\{1-\frac{s'}{s}\right\},$$

where s and s' are respectively the specific gravities of the material of the known weights and of the air relatively to water.

MATHEMATICS.

Examiner—Mr. C. Little, M. A.

Third Honour Paper.

The figures in the margin indicate full marks.

1. Find the co-ordinates of the point of intersection of the line joining the points $(x'\ y')\ (x''\ y'')$ with the line $ax+by+c=0$. 12

A straight line passes through a fixed point, and cuts two fixed straight lines AP, AQ in P and Q. From P and Q two straight lines are drawn perpendicular to AP and AQ respectively. Show that the locus of their point of intersection is a hyperbola. Trace the hyperbola and its asymptotes, showing accurately the points of intersection with the fixed straight lines.

2. Find the equation of a pair of tangents drawn to a circle from a given point. 12

PQ is a chord of a circle such that tangents to the circle at P and Q intercept on a fixed tangent a constant length l. Find l in terms of the radius of the circle when the locus of the pole of PQ is a parabola.

3. Find the equation of a parabola referred to two tangents as axes in the form $\sqrt{\frac{x}{a}}+\sqrt{\frac{y}{b}}=1$. 12

Show that the equation of the directrix of the parabola referred to the same axes is

$$x(a+b\cos w)+y(b+a\cos w)=ab\cos w$$

where w is the angle between the axes.

4. Find the equation of the normal at any point of an ellipse 10

The normal at a point (h, k) of an ellipse will meet the curve again in the point given by the equations—

$$\frac{x}{h(a^2-b^2-p^2)}=\frac{y}{k(-a^2+b^2-p^2)}=\frac{1}{a^2+b^2-p^2}$$

$$\text{where } \frac{1}{p^2}=\frac{h^2}{a^4}+\frac{k^2}{b^4}.$$

5. Define conjugate diameters, and deduce the condition that the lines $y=mx$ and $y=m'x$ are along conjugate diameters of the conic $ax^2+2hxy+by^2=c$. 12

From any point P of a conic PQ is drawn at right angles to SP meeting the diameter conjugate to CP in Q. Prove that PQ varies inversely as the distance of P from the major axis.

6. Reduce the general equation of the second degree to the form $a'x^2 + b'y^2 = \frac{\Delta}{ab - h^2}$, proving that a', b' are the roots of the equation $(z - a)(z - b) = h^2$. 15

Prove that the origin of co-ordinates lies on the directrix of the parabola

$$(\alpha x + \beta y)^2 + 2gx + 2fy + c = 0,$$

if

$$c(\alpha^2 + \beta^2) = f^2 + g^2.$$

7. Find the condition that the four points of an ellipse, whose excentric angles are α, β, γ, δ, lie on the same circle. 14

Find the co-ordinates of the point where the osculating circle at a given point of an ellipse again meets it.

8. Trace the changes of the conic $\frac{x^2}{a^2 + \lambda} + \frac{y^2}{b^2 + \lambda} = 1$, as λ is made to take all possible values. 13

The tangent at the extremity of one of the equi-conjugate diameters of the conic $\frac{x^2}{a^2 + \lambda} + \frac{y^2}{b^2 + \lambda} = 1$ cuts its directrix in P. Find the locus of P for the system of confocal conics.

MATHEMATICS.

Examiner—Babu Asutosh Mukhopadhyay, M. A. F. R. A. S., F. R. S. E.

Fourth Honour Paper.

The figures in the margin indicate full marks.

1. Establish completely Lagrange's Theorem on the Limits of Taylor's Series 11

$$R_n = \frac{(X - x)^n}{\underline{|n}} f^n\{x + \theta(X - x)\}.$$

2. If $x = 1$, find the value of the expression— 11

$$\frac{2x}{(1 - x)^{\frac{3}{2}}\sqrt{1 + x}} \tan^{-1} \frac{1 + \sqrt{3}}{2\sqrt{2}} \frac{\sqrt{1 - x^2}}{x} - \frac{1 + x}{1 - x} \frac{1 + \sqrt{3}}{2\sqrt{2}}.$$

3. If 12

$$r^2 - 2rc \cos\theta + c^2 = a^2,$$
$$\rho^2 - 2\rho c \sin\theta + c^2 = b^2,$$

prove that the maximum value of $r\rho$ is

$$ab + c\sqrt{a^2 + b^2 - c^2},$$

and the corresponding value of θ is given by

$$\tan\theta = \frac{a}{b}.$$

4. Find the nature of the double point of the curve— 12

$$y^2 = (x - 2)^2 (x - 5),$$

and show that it has two real points of inflexion which subtend a right angle at the double point.

5. Prove the formula for the radius of curvature 14

$$\rho = r\frac{dr}{dp},$$

and apply it to show that if ρ, ρ' be the radii of curvature at corresponding points of two reciprocal polar curves

$$\rho\,\rho' = \frac{\kappa^2}{\cos^3\psi}$$

where ψ is the angle between the radius vector and normal.

6. Perform the integrations 10

$$\int \sqrt{a^2 + x^2}\,dx, \qquad \int \frac{dx}{x}\sqrt{\frac{a^2 - x^2}{x^2 - b^2}}.$$

7. If

$$T = a + 2bx + cx^2,$$

obtain the formula of reduction

$$\int \frac{x^m \cdot dx}{T^n} = R + A\int \frac{x^{m-1}\,dx}{T^n} + B\int \frac{x^{m-2}\,dx}{T^n},$$

where A, B are constants, and R is a rational integral function of x, which you are required to exhibit.

8. Given the base of a triangle and the vertical angle double one of the base angles, find the polar equation of the locus of the vertex, and show that the entire area of the loop of the curve is 10

$$\frac{3\sqrt{3}}{4}a^2.$$

9. Find the length, measured from the origin, of the curve 10

$$x^2 = a^2\left(1 - e^{\frac{y}{a}}\right).$$

LATIN POETRY.

Examiner—Very Rev. Father A. Neut, Sj.

First Pass Paper.

The figures in the margin indicate full marks.

1. Translate— 45

(1.) Vidimus flavum Tiberim *retortis*
Litore Etrusco violenter undis
Ire *dejectum* monumenta regis
Templaque Vestæ,
Iliæ dum se nimium *querenti*
Jactat ultorem, vagus et sinistra
Labitur ripa Jove non probante u-
xorius amnis.

(*a.*) Parse the italicised words, and account for the syntax of *litore*,—*dejectum*,—*Jove*.
(*b.*) Remark on *flavum*,—*monumenta regis*.

(2.) Gentis humanæ pater atque custos,
Orte Saturno, tibi cura magni
Cæsaris fatis data; tu secundo
Cæsare regnes.
Ille, seu Parthos Latio imminentes
Egerit justo domitos *triumpho*,
Sive subjectos Orientis *oræ*
Seras et Indos,
Te minor latum regat æquus orbem;
Tu gravi curru quatias Olympum,
Tu parum castis inimica mittas
Fulmina *lucis*.

(*a.*) Account for the syntax of the italicised words.
(*b.*) "Horace's selection of epithets is judicious and forcible. *Mirus ac pœne divinus Horatius est in epithetis inveniendis*" Translate the Latin part of this remark, and justify it by three instances taken from the above passage.

(3.) Integer *vitæ* scelerisque purus
Non eget Mauris *jaculis* neque arcu
Nec venenatis gravida *sagittis*,
Fusce, pharetra,
Sive per Syrtes iter æstuosas,
Sive facturus per inhospitalem
Caucasum vel quæ loca fabulosus
Lambit Hydaspes.

(*a.*) Account for the syntax of the italicised words.
(*b*) Write two short geographical notes on the above passage.

2. Parcus deorum cultor et infrequens, 19
Insanientis dum sapientiæ
Consultus erro, nunc retrorsum
Vela dare atque iterare cursus

Cogor relictos: namque Diespiter,
Igni corusco nubila dividens
Plerumque, per purum tonantes
Egit equos volucremque currum,
Quo bruta tellus et vaga flumina,
Quo Styx et invisi horrida Tænari
Sedes Atlanteusque finis
Concutitur, valet ima summis
Mutare et insignem attenuat deus,
Obscura promens; hinc apicem rapax
Fortuna cum stridore acuto
Sustulit, hic posuisse gaudet.

(*a.*) Give, stanza by stanza, the substance of this Ode.
(*b.*) Translate from *valet ima* to the end.
(*c.*) Translate the following lines of Lucretius; and compare the statement of Horace in the second stanza with the statement of Lucretius:—

Fulmina gigni de crassis, alteque, putandum est,
Nubibus exstructis: nam cælo nulla sereno,
Nec leviter densis mittuntur nubibus unquam.

(*gignere* = to beget, to produce;—*crassus* = thick;—*extruere* = to build up, to raise).

3. Ah te meæ si partem animæ rapit 18
Maturior vis, quid moror altera,
Nec carus æque nec superstes
Integer? Ille dies utramque
Ducet ruinam. Non ego perfidum
Dixi sacramentum: ibimus, ibimus,
Utcumque præcedes, supremum
Carpere iter comites parati.

(*a*) Conjugate in the present indicative subjunctive *moror*; —*ibimus*.
(*b.*) Decline *superstes integer*.
(*c.*) Criticise, pointing out defects and beauties, the following translations of the above lines:—

A.—"Alas, if ever thou, the half of my soul, be by
Some power snatched from me earlier, why shall I, the remaining part,
Stay behind being no longer dear to myself, and no longer entire?
Let that unhappy day take us both away.
I do not swear a false oath: I shall go, I shall go
Whenever thou shalt lead the way, ready to accompany thee on thy last journey."

B.— "Ah, if untimely Fate should snatch thee hence,
Thee, of my soul a part,
Why should I linger on, with deadened sense,
And ever-aching heart,
A worthless fragment of a fallen shrine?
No, no, one day shall see thy death and mine!

Think not that I have sworn a bootless oath;
Yes, we shall go, shall go,
Hand link'd in hand, whene'er thou leadest, both
The last sad road below!"

(*d.*) From the two above translations make a correct and elegant one of your own.

4. Translate into Latin:— 6

Consider well that it matters not whether you are rich or poor. Do you not see that the same road of death must be travelled by all, and that the same earth covers the tomb of the rich and the poor?

5. Translate:— 12

THE ORIGIN OF WAR.

Quis fuit, horrendos primus qui protulit enses?
Quam ferus et vere ferreus ille fuit!
Tunc cædes hominum generi, tunc prœlia nata:
Tunc brevior diræ mortis aperta via est.
At nihil ille miser meruit: nos ad mala nostra
Vertimus, in sævas quod dedit ille feras.
Divitis hoc vitium est auri: nec bella fuerunt,
Faginus adstabat cum scyphus ante dapes.
Non arces, non vallus erat: somnumque petebat
Securus varias dux gregis inter oves.
Tunc mihi vita foret, vulgi nec tristia nossem
Arma nec audissem corde micante tubam!
(*faginus* = of beech.)

LATIN PROSE.

Examiner—MR. R. CARTER, B. A.

SECOND PASS PAPER.

The figures in the margin indicate full marks.

1. Translate:—

(*a.*) Tres fuere sententiæ. P. Virginius rem non vulgabat; de iis tantum qui fidem secuti P. Servilii consulis Volsco, Aurunco Sabinoque militassent bello, agendum censebat. T. Larcius, non id tempus esse, ut merita tantummodo exsolverentur; totam plebem ære alieno demersam esse, nec sisti posse si omnibus consulatur; quin, si alia aliorum sit condicio, accendi magis discordia quam sedari. App. Claudius, et natura immitis et efferatus hinc plebis odio, illinc patrum laudibus, non miseriis, ait, sed licentia tantum concitum turbarum, et lascivire magis plebem quam sævire. Id adeo malum ex provocatione natum; quippe minas esse consulum non imperium, ubi ad eos qui una peccaverint, provocare liceat. "Age dum" inquit, "dictatorem a quo provocatio non est, creemus; jam hinc, quo nunc omnia ardent, conticescet furor. Pulsæ tum mihi lictorem, qui sciet jus de tergo vitaque sua penes unum illum esse, cujus majestatem violavit." 8

(1.) Turn into Oratio Recta from "non miseriis" to "provocare liceat." 4

(2.) Comment on "adeo," "age dum," and "jus de tergo." 1

(*b*) Appellati tribuni medio decreto jus auxilii sui expediunt: in vincula conjici vetant: sisti reum pecuniamque, ni sistatur, populo promitti, placere pronuntiant. Summam pecuniæ quantam æquum esset promitti, veniebat in dubium: id ad senatum rejicitur: reus, dum consulerentur patres, retentus in publico est. Vades dari placuit; unum vadem tribus millibus æris obligaverunt; quot darentur permissum tribunis est. Decem finierunt; tot vadibus accusator vadatus est reum. 6

Explain sisti; tribus millibus æris. What was the Roman method of calculating sums of money? 3

(*c*.) Hæc fremunt plebes. Patrum haud fere quisquam in foro in urbe rari erant Indignitate rerum cesserant in agros, suarumque rerum erant, amissa publica, tantum ab injuria se abesse rati, quantum a coetu congressuque impotentium dominorum se amovissent. Postquam citati non conveniebant, dimissi circa domos apparitores simul ad pignora capienda sciscitandumque, num consulto detractarent, referunt senatum in agris esse. Lætius id decemviris accidit, quam si præsentes detractare imperium referrent. Jubent acciri omnes, senatumque in diem posterum edicunt; qui aliquanto spe ipsorum frequentior convenit. Quo facto, proditam a patribus plebs libertatem rata, quod iis, qui jam magistratu abissent, privatisque si vis abesset, tamquam jure cogentibus senatus paruisset. 7

(*d*.) Certatum eo quoque anno cum tribunis est. Vana lex vanique legis auctores jactando irritum munus facti. Fabium inde nomen ingens post tres continuos consulatus unoque velut tenore omnes expertos tribuniciis certaminibus habitum; itaque ut bene locatus, mansit in ea familia aliquamdiu honos. Bellum Veiens inde initum, et Volsci rebellarunt; sed ad bella externa prope supererant vires, abutebanturque iis inter semet ipsos certando. 6

2. What is known of Livy's life? Give an estimate of his qualifications as a historian. From what sources did he draw for his facts? 7

3. Distinguish between (*a*) vigiliæ, stationes, præsidia; (*b*) templum, delubrum; (*c*) plebs, populus; (*d*) lex, fas, jus; (*e*) provocatio, appellatio, intercessio; (*f*) vectigal, tributum; (*g*) ingenuus, libertus, libertinus; (*h*) sacer, sanctus. 8

4. Translate, adding notes where necessary:

(*a*.) Primum dignitas in tam tenui scientia quæ potest esse? res enim sunt parvæ prope in singulis literis atque interpunctionibus verborum occupatæ. Deinde etiam si quid apud majores nostros fuit in isto studio admirationis, id enuntiatis vestris mysteriis, totum est contemptum et abjectum. Posset agi lege, necne, pauci quondam sciebant: fastos enim vulgo non habebant; erant in magna potentia, qui consulebantur. A quibus etiam dies, tanquam a Chaldæis petebantur. Inventus est scriba quidam, qui cornicum oculos confixerit, et singulis diebus ediscendos fastos populo proposuerit, et ab ipsis cautis jurisconsultis eorum sapientiam compilarit. Itaque irati illi quod sunt veriti, ne dierum ratione promulgata et cognita sine 8

sua opera lege posset agi, notas quasdam composuerunt ut omnibus in rebus ipsi interessent.

(*b.*) Legem ambitus flagitasti, quæ tibi non deerat; erat enim severissime scripta Calpurnia; gestus est mos et voluntati et dignitati tuæ. Sed tota illa lex accusationem tuam si haberes nocentem reum, fortasse armasset; petitioni vero refragata est; pœna gravior in plebem tua voce efflagitata est: commoti animi tenuiorum: exsilium in nostrum ordinem: concessit senatus postulationi tuæ; sed non libenter duriorem fortunæ communi conditionem, te auctore, constituit. Morbi excusationi pœna addita est; voluntas offensa multorum quibus aut contra valetudinis commodum laborandum est, aut incommodo morbi etiam cæteri vitæ fructus relinquendi: quid ergo? hæc quis tulit? is qui auctoritati senatus, voluntati tuæ paruit; denique is tulit cui minime proderant. Quid? Illa, quæ mea summa voluntate senatus frequens repudiavit, mediocriter adversata tibi esse existimas? Confusionem suffragiorum flagitasti; prorogationem legis Maniliæ, æquationem gratiæ, dignitatis suffragiorum. Graviter homines honesti, atque in suis civitatibus et municipiis gratiosi tulerunt a tali viro esse pugnatum, ut omnes et dignitatis et gratiæ gradus tollerentur. Idem edititio judices esse voluisti, ut odia occulta civium, quæ tacitis nunc discordiis continentur, in fortunas optimi cujusque erumperent. Hæc omnia tibi accusandi viam muniebant, adipiscendi obsepiebant. 8

(*c.*) Quid opus est, inquit, sectatoribus? a me tu id quæris, quid opus sit eo, quo semper usi sumus? Homines tenues unum habent in nostrum ordinem aut promerendi aut proferendi beneficii locum, hanc in nostris petitionibus operam atque assectationem; neque enim fieri potest neque postulandum est a nobis, aut ab equitibus Romanis ut suos necessarios candidatos sectentur totos dies: a quibus si domus nostra celebratur, si interdum ad forum deducimur, si uno Basilicæ spatio honestamur, diligenter observari videmur et coli. Tenuiorum et non occupatorum amicorum est ista assiduitas, quorum copia bonis et beneficis deesse non solet. Noli igitur eripere hunc inferiori generi hominum fructum officii, Cato: sine eos qui omnia a nobis sperant, habere ipsos quoque aliquid, quod nobis tribuere possint. 8

5. Give some account of Murena's accusers. Specify the charges made against him. Explain fully what lines of defence Cicero employed; if the defence was weak, why was it successful? 8

6. Translate into Latin :— 8

When Hannibal on his expulsion from Carthage had gone into exile to Ephesus, he was asked if he would like to hear Phormio the philosopher. Upon his saying that he should like to do so, Phormio is said to have discoursed for some hours upon the duties of a commander and upon military affairs in general. Whereupon all the rest of his audience were marvellously pleased, and asked Hannibal what he thought of their philosopher. Upon this the Carthaginian is said to have answered frankly, that he had frequently seen many mad old men, but a madder than Phormio he had never seen

7. Translate:— 10

Neque enim ego illa, nec ulla unquam secutus sum arma civilia; semperque mea consilia pacis et togæ socia, non belli atque armorum fuerunt. Hominem sum secutus privato officio non publico: tantumque apud me grati animi fidelis memoria valuit ut nulla non modo cupiditate sed ne spe quidem, prudens et sciens tanquam ad interitum ruerem voluntarium. Quod quidem meum consilium minime obscurum fuit; namque et in hoc ordine, integra re, multa de pace dixi, et in ipso bello eadem etiam cum capitis mei periculo sensi. Ex quo jam nemo erit tam injustus rerum æstimator, qui dubitet, quæ Cæsaris voluntas de bello fuerit, cum pacis auctores conservandos statim censuerit, ceteris fuerit iratior. Atque id minus mirum videretur fortasse tum cum esset incertus eventus et anceps fortuna belli, qui vero victor pacis auctores diligit, is profecto declarat, se maluisse non dimicare.

LATIN.

Examiner—Mr. R. Carter, B. A.

First Honour Paper.

The figures in the margin indicate full marks.

Horace.

1. Give a short account of what is known respecting Horace's life. Quote any passages from the Odes (Lib. i, ii.) that allude to himself and to his relations with Maecenas. Who introduced him to Maecenas? 10

2. Translate, adding notes where necessary:— 30

(*a.*) Nullam, Vare, sacra vite prius severis arborem
circa mite solum Tiburis et moenia Catili.
siccis omnis nam dura deus proposuit, neque
mordaces alitor diffugiunt sollicitudines.
quis post vina gravem militiam aut pauperiem crepat?
quis non te potius, Bacche pater, teque, decens Venus?
at, ne quis modici transiliat munera Liberi,
Centaurea monet cum Lapithis rixa super mero
debellata, monet Sithoniis non levis Euius,
cum fas atque nefas exiguo fine libidinum
discernunt avidi. non ego te, candide Bassareu,
invitum quatiam, nec variis obsita frondibus
sub divum rapiam. saeva tene cum Berecyntio
cornu tympana, quae subsequitur caecus Amor sui,
et tollens vacuum plus nimio Gloria verticem,
arcanique Fides prodiga, perlucidior vitro.

(*b.*) Sed omnes una manet nox
et calcanda semel via leti.
dant alios Furiae torvo spectacula Marti;
exitio est avidum mare nautis;

mixta senum ac iuvenum densentur funera,
nullum
saeva caput Proserpina fugit.
me quoque devexi rapidus comes Orionis
Illyricis Notus obruit undis.
at tu, nauta, vagae ne parce malignus harenae,
ossibus et capiti inhumato
particulam dare: sic, quodcunque minabitur Eurus
fluctibus Hesperiis, Venusinae
plectantur silvae te sospite, multaque merces,
unde potest, tibi defluat aequo
ab Iove Neptunoque sacri custode Tarenti.
negligis immeritis nocituram
postmodo te natis fraudem committere? fors et
debita iura vicesque superbae
te maneant ipsum: precibus non linquar inultis,
teque piacula nulla resolvent.
quamquam festinas, non est mora longa; licebit
iniecto ter pulvere curras.

(c.) Non usitata nec tenui ferar
penna biformis per liquidum aethera
vates, neque in terris morabor
longius, invidiaque maior
urbes relinquam. non ego, pauperum
sanguis parentum, non ego, quem vocas,
dilecte Maecenas, obibo
nec Stygia cohibebor unda.
iam iam residunt cruribus asperae
pelles, et album mutor in alitem
superne, nascunturque leves
per digitos umerosque plumae.
iam Daedaleo ocior Icaro
visam gementis litora Bospori
syrtesque Gaetulas canorus
ales Hyperboreosque campos.
me Colchus et qui dissimulat metum
Marsae cohortis Dacus et ultimi
noscent Geloni, me peritus
discet Hiber Rhodanique potor.
absint inani funere neniae
luctusque turpes et querimoniae;
compesce clamorem ac sepulcri
mitte supervacuos honores.

3. Translate and comment upon the following passages— 12

(a.) nequiquam Veneris praesidio ferox
pectes caesariem grataque feminis
imbelli cithara carmina divides.

(b.) vino et lucernis Medus acinaces
immane quantum discrepat.

(c.) te Spes et albo rara Fides colit
velata panno nec comitem abnegat,
utcunque mutata potentes
veste domos inimica linquis.

(*d.*) sperat infestis, metuit secundis
alteram sortem bene praeparatum
pectus.
(*e.*) nulla certior tamen
rapacis Orci fine destinata
aula divitem manet
herum.
(*f.*) quin et Prometheus et Pelopis parens
dulci laborum decipitur sono.

4. "The odes of Horace want the higher inspirations of lyric verse," criticise this statement. Discuss Horace's claim to originality. 6

5 Scan the first four lines of extracts (*a*) and (*c*) in the second question. Name the metres. 5

6. Write notes explanatory of grammar or allusion upon :—
(*a.*) Proteus pecus egit altos visere montes.
(*b.*) regna vini sortiere talis.
(*c.*) tristitiam et metus tradam ... portare ventis.
(*d.*) nunc est bibendum
nunc Saliaribus ornare pulvinar tempus erat dapibus.
(*e.*) Mentem lymphatam Mareotico redegit in veros timores
Caesar.
(*f.*) Scriberis Vario ... Mæonii carminis alite
(*g.*) Motum ex Metello Consule civicum.

7. Translate :—
Quintiliano, vagae moderator summe juventae,
Gloria Romanae, Quintiliane, togae,
Vivere quod propero pauper, nec inutilis annis,
Da veniam : properat vivere nemo satis.
Differat hoc, patrios optat qui vincere census
Atriaque immodicis arctat imaginibus.
Me focus et nigros non indignantia fumos
Tecta juvant, et fons vivus et herba rudis.
Sit mihi verna satur, sit non doctissima conjux,
Sit nox cum somno, sit sine lite dies.

When the month was past, the king could no longer avoid giving admittance to the grand vizier and all the lords of his court, who entreated him to lay aside his mourning, to appear before his subjects, and to resume the direction of public affairs. He at first expressed great unwillingness to accede to this request. The grand vizier was obliged to take up the subject and thus address him : 'O great king, I have no need to represent to your majesty that to continue in perpetual mourning gives an appearance of feminine obstinacy. We cannot doubt that you are fully sensible of this and that it is by no means your intention to present such a spectacle. Neither our tears nor yours can restore to life the king your father, even though we should continue to weep for the remainder of our days. He has submitted to the common fate of all men and paid the inevitable debt of our nature.' 18

LATIN.

Examiner—Mr. R. Carter, B. A.

Second Honour Paper.

The figures in the margin indicate full marks.

Livy and Cicero.

1. Compare Livy with Tacitus (1) in point of style, (2) as a historian; give illustrations typical of the comparisons instituted. 10

2. Translate— 16

(*a.*) Non, quin breviter reddi responsum potuerit, non recipi reges, ideo potiùs delectos Patrum ad eum missos, quàm legatis ejus Romæ daretur responsum; sed ut in perpetuum mentio ejus rei finiretur, neu in tantis mutuis beneficiis in vicem animi sollicitarentur; quum ille peteret, quod contra libertatem populi Romani esset; Romani, nisi in perniciem suam faciles esse vellent, negarent, cui nihil negatum vellent. Non in regno populum Romanum, sed in libertate, esse. Ita induxisse in animum, hostibus potiùs, quàm regibus, portas patefacere. Eam esse voluntatem omnium, ut qui libertati erit in illâ urbe finis, idem urbi sit. Proinde, si salvam esse vellet Romam, ut patiatur liberam esse, orare." Rex verecundiâ victus, "Quando id certum atque obstinatum est," inquit, "neque ego obtundam sæpius eadem nequicquam agendo, nec Tarquinios spe auxilii, quod nullum in me est, frustrabor. Alium hinc, seu bello opus est, seu quiete, exsilio quærant locum, ne quid meam vobiscum pacem distineat" Dictis facta amiciora adjecit. Obsidum, quod reliquum erat, reddidit. Agrum Vejentem, fœdere ad Janiculum icto ademptum, restituit.

(*b.*) LIX. Ingens metus incesserat Patres, vultusque jam iidem tribunorum erant, qui decemvirorum fuerant, quum M. Duilius tribunus plebis, inhibito salubriter modo nimiæ potestatis "Et libertatis," inquit, "nostræ et pœnarum ex inimicis satis est. Itaque hoc anno nec diem dici cuiquam, nec in "vincula duci quemquam, sum passurus. Nam neque vetera "peccata repeti jam obliterata placet, quum nova expiata sint "decemvirorum suppliciis; et nihil admissum iri, quod vim "tribuniciam desideret, spondet perpetua consulum amborum "in libertate vestrâ tuendâ cura." Ea primùm moderatio tribuni metum Patribus dempsit, eademque auxit consulum invidiam, quòd adeò toti plebis fuissent, ut Patrum salutis libertatisque prior plebeio magistratui, quàm patricio, cura fuisset; et antè inimicos satietas pœnarum suarum cepisset, quàm obviàm ituros licentiæ eorum consules appareret. Multique erant, qui molliùs consultum dicerent, quòd legum ab iis latarum Patres auctores fuissent; neque erat dubium, quin, turbato reipublicæ statu, tempori succubuissent.

3. Translate, adding explanatory notes, 10

(*a.*) Hominum, non causarum, toti erant, ut apud quos gratia vim æqui haberet. Judicia domi conflabant, pronunciabant in foro.

(*b.*) In multâ temperârunt tribuni. Quum capitis anquisissent, duo millia æris damnato multam dixerunt; ea in caput vertit. Negant tulisse ignominiam ægritudinemque; inde morbo absumptum esse.

(*c.*) Census actus eo anno; lustrum, propter Capitolium captum, conspiem occisum, condi religiosum fuit.

(*d.*) Placere itaque patrem arcessi. Interea juris sui jacturam assertorem non facere, quin ducat puellam, sistendamque in adventum ejus, qui pater dicatur, promittat.

4. Give a clear sketch of the history of the Roman Constitution to the passing of the Lex Valeria Horatia; and trace briefly the subsequent history of the tribunate. 9

5. Explain the following: antesignani—nexi—annona—primipilus—possessores—præfectus urbis—interrex—in servitutem asserere—tributum—leges sacratæ. 10

6. Describe the political situation at Rome at the time of the Orat. pro Muræna, and the circumstances that occasioned the trial. 6

7. Translate with short comments where needed. 20

(*a.*) Ergo ita senatus nisi judicat contra legem facta hæc videri, si facta sint, decernit, quod nihil opus est, dum candidatis morem gerit; nam factum sit, necne, vehementer quæritur; si factum sit, quin contra legem sit, dubitare nemo potest. Est igitur ridiculum, quod est dubium, id relinquere incertum; quod nemini dubium potest esse, id judicare. Atque id decernitur; omnibus postulantibus candidatis, ut ex senatus consulto neque cujus intersit, neque contra quem sit, intelligi possit. Quare doce, a L. Muræna illa esse commissa: tum egomet tibi contra legem commissa esse concedam.

(*b.*) Quod si in his rebus repetundis, quæ mancipî sunt, is periculum judicii præstare debet, qui se nexu obligavit; profecto etiam rectius, in judicio consulis designati, is potissimum consul, qui consulem declaravit, auctor beneficii populi Rom. defensorque periculi esse debebit.

(*c.*) Prætor intereà ne pulchrum se ac beatum putaret, atque aliquid ipse suâ sponte loqueretur, ei quoque carmen compositum est, cùm cæteris rebus absurdum, tum verò illo: *Utrisque superstitibus præsentibus: istam viam dico: ite viam;* præstò aderat sapiens ille, qui inire viam doceret; *Redite viam;* eodem duce, redibant. Hæc jam tum apud illos barbatos ridicula, credo, videbantur: homines, cùm rectè atque in loco constitissent, juberi abire, ut, unde abîssent, eòdem statim redirent. Iisdem ineptiis fucata sunt illa omnia, *Quando te in jure conspicio;* et hæc, *Sed anne tu dicis causâ vindicaveris?* quæ dum erant occulta, necessariò ab eis, qui ea tenebant, petebantur: posteà verò pervulgata, atque in manibus jactata et excussa, inanissima prudentiæ reperta sunt, fraudis autem et stultitiæ plenissima.

(*d.*) Quamquam ego jam putabam, judices, multis viris fortibus ne ignobilitas objiceretur generis, meo labore esse perfectum; qui non modò Curiis, Catonibus, Pompeiis, antiquis illis, fortissimis viris, novis hominibus, sed his recentibus, Mariis, et Didiis, et Cœliis commemorandis, jucebant.

8 Write explanatory notes upon the following expressions :—omen prærogativum ; imago laureata ; municipium ; subscriptor ; editicii judices ; interpunctiones verborum ; Societates ; coemptio ; scriba ; Zeno cujus inventorum æmuli Stoici nominantur. 10

9. Give a full account of the conditions a citizen had to fulfil before he could present himself for the consulship and describe the regular course of proceedings from candidature to election. 9

LATIN.

Examiner—VERY REV. FATHER A. NEUT, SJ.

THIRD HONOUR PAPER.

The figures in the margin indicate full marks.

1. (1.) How far do you agree with any of the following criticisms, and why ?— 10

"The *Essay on the Nature of Things* is not an accomplished poem. The very subject itself, and still more the treatment that, for his own purposes, Lucretius thought essential to it, shut out all possibility of its ever being this."

"The *Nature of Things* is the noblest descriptive poem extant ... The Persians distinguish the different degrees of the strength of fancy in different poets, by calling them painters or sculptors. Lucretius, from the force of his images, should be ranked among the latter. He is in truth, a sculptor poet. His images have a bold result."

"If Lucretius had not been spoiled by the Epicurean system, we should have had a far superior poem to any now in existence. As mere poetry, it is the first of Latin poems."

(2.) What was the object of Lucretius in his poem ?

(3.) Point out some peculiarities of Lucretius's verse.

2. Translate :— 14

(1.) Humana ante oculos foede cum vita iacerat
in terris oppressa gravi sub religione
quae caput a caeli regionibus ostendebat
horribili super aspectu mortalibus instans,
primum Graius homo mortalis tollere contra
est oculos ausus primusque obsistere contra,
quem neque fama deum nec fulmina nec minitanti
murmure compressit caelum, sed eo magis acrem
inritat animi virtutem, effringere ut arta
naturae primus portarum claustra cupiret.

(2.) Denique caelesti sumus omnes semine oriundi ;
omnibus ille idem pater est, unde alma liquentis
umoris guttas mater cum terra recepit,
feta parit nitidas fruges arbustaque laeta
et genus humanum, parit omnia saecla ferarum,
pabula cum praebet quibus omnes corpora pascunt
et dulcem ducunt vitam prolemque propagant ;
quapropter merito maternum nomen adepta est.

3. Translate and annotate :— 25

(1.) Multaque praeterea tibi possum commemorando
argumenta fidem dictis conradere nostris.
verum animo satis haec vestigia parva sagaci
sunt per quae possis cognoscere cetera tute.
namque canes ut montivagae persaepe ferai
naribus invenium intectas fronde quietes,
cum semel institerunt vestigia certa viai,
sic alid ex alio per te tute ipse videre
talibus in rebus poteris caecasque latebras
insinuare omnis et verum protrahere inde.

(2.) Suave, mari magno turbantibus aequora ventis,
e terra magnum alterius spectare laborem ;
non quia vexari quemquamst iucunda voluptas,
sed quibus ipse malis careas quia cernere suave est.
suave etiam belli certamina magna tueri
per campos instructa tua sine parte pericli.
sed nil dulcius est, bene quam munita tenere
edita doctrina sapientum templa serena,
despicere unde queas alios passimque videre
errare atque viam palantis quaerere vitae,
certare ingenio, contendere nobilitate,
noctes atque dies niti praestante labore
ad summas emergere opes rerumque potiri.

4. (1.) Describe, in a short note, the literary qualities of Terence. 8

(2.) Comment on the moral of the 'Adelphi.'

(3.) Give the principal characters of the play as delineated by Terence.

5. Translate :— 23

(1.) MI. An ego totiens de eadem re audiam !
DE. Curae est mihi. MI. Et mihi curae est. verum, Demea,
Curemus aequam uterque partem : tu alterum,
Ego item alterum nam curare ambos propemodum
Reposcere illum est quem dedisti. DE. Ah ! Micio !
MI. Mihi sic videtur. DE. Quid istic ? si tibi istuc placet.
Profundat, perdat, pereat, nil ad me attinet.
Jam si verbum unum posthac—MI. Rursum, Demea,
Irascere ? DE. An non credis ? repeto quem dedi ?
Aegre est : alienus non sum : si obsto—hem, desino.
Unum vis curem, curo. et est dis gratia.
Quom ita ut volo est ; iste tuos ipse sentiet
Posterius : nolo in illum gravius dicere.

(a.) Distinguish between *profundat, perdat, pereat.*

(b.) Account for the construction *An non credis !* and give the rules for Double Direct Questions.

(2.) SY. Tace, egomet conveniam ipsum : cupide accipiat
faxo atque etiam
Bene dicat secum esse actum.—quid istuc, Sannio,
est quod te audio
Nescio quid concertasse cum ero ? SA. Numquam
vidi iniquius

Certationem comparatam, quam haec hodie inter nos fuit :
Ego vapulando, ille verberando, usque ambo defessi sumus.
SY. Tua culpa. SA. Quid facerem ? SY. Adulescenti morem gestum oportuit.
SA. Qui potui melius, qui hodie usque os praebui ? SY. Age, scis quid loquar ?
Pecuniam in loco neglegere maxumum interdum est lucrum : hui !
Metuisti, si nunc de tuo iure concessisses paululum,
Adulescenti esses morigeratus, hominum homo stultissume.
Ne non tibi istuc faeneraret ?

(*a.*) Explain philologically the form *faxo*.

(*b.*) Account for the following constructions :—*accipiat* faxo ;—Ego *vapulando*, ille *verberando* ... ambo defessi sumus ;—morem *gestum* oportuit ;—scis quid *loquar* ;—metuisti ... *ne* non tibi istuc faeneraret.

6. Translate, and add notes to *one* of the passages :—

(1.) GE... Nil est quod malim quam illam totam familiam dari mi obviam,
Ut ego iram hanc in eos evomam omnem, dum aegritudo haec est recens.
Satis mihi id habeam supplici, dum illos ulciscar meo modo.
Seni animam primum extinguerem ipsi, qui illud produxit scelus :
Tum autem Syrum inpulsorem, vah ! quibus illum lacerarem modis !
Sublimem medium primum arriperem et capite in terram statuerem,
Ut cerebro dispergat viam.
Adulescenti ipsi eriperem oculos, post haec praecipitem darem :
Ceteros ruerem, agerem, raperem, tunderem et prosternerem.

(2.) MI. Ego in hac re nil reperio, quamobrem lauder tantopere, Hegio.
Meum officium facio : quod peccatum a nobis ortum est, corrigo.
Nisi si me in illo credidisti esse hominum numero qui ita putant,
Sibi fieri iniuriam ultro, si quam fecere ipsi expostules,
Et ultro accusant : id quia non est a me factum, agis gratias ?
HE. Ah ! minume : numquam te aliter atque es in animum induxi meum.
Sed quaeso ut una mecum ad matrem virginis eas, Micio,
Atque istaec eadem quae mihi dixti tute dicas mulieri,

Suspitionem hanc propter fratrem eius esse et illam psaltriam.

MI. Si ita aequom censes aut si ita opus est facto, eamus.

(3.) DE. Quid nunc quod restat? Hegio cognatus his est proxumus,
Adfinis nobis, pauper: bene nos aliquid facere illi decet.

MI. Quid facere! DE Agelli est nic sub urbe paululum quod locitas foras:
Huic demus qui fruatur. MI. Paululum id autem est? DE. Si multum est, tamen
Faciundum est: pro patre huic est, bonus est, noster est, recte datur.
Postremo non meum illud verbum facio, quod tu, Micio.
Bene et sapienter dixti dudum? 'vitium commune omnium est,
Quod nimium ad rem in senecta attenti sumus'? hanc maculam nos decet
Effugere: dictum est vere et re ipsa fieri oportet
AE. Mi pater!

MI. Quid istuc? dabitur quando quidem hic volt.
AE. Gaudeo.

DE. Nunc mihi germanus pariter animo et corpore.
Suo sibi gladio hunc iugulo.

LATIN.

Examiner—Very Rev. Father A. Neut, S.J.

Fourth Honour Paper.

The figures in the margin indicate full marks.

1. (1) Write a short note on the political opinions of Tacitus and the drift of his Annals. 8

(2) Give your opinion on the style of Tacitus.

2 Translate:— 15

(1.) Ceterum tempora illa adeo infecta et adulatione sordida fuere ut non modo primores civitatis, quibus claritudo sua obsequiis protegenda erat, sed omnes consulares, magna pars eorum qui praetura functi multique etiam pedarii senatores certatim exsurgerent foedaque et nimia censerent. Memoriae proditur Tiberium, quotiens curia egrederetur, Graecis verbis in hunc modum eloqui solitum: O homines ad servitutem paratos! Scilicet etiam illum, qui libertatem publicam nollet, tam proiectae servientium patientiae taedebat.

(2.) Initium et causa penes Aelium Seianum, cohortibus praetoriis praefectum, cuius de potentia supra memoravi: nunc originem, mores, et quo facinore dominationem raptum ierit, expediam. Genitus Vulsiniis patre Seio Strabone, equite

Romano, et prima iuventa C. Caesarem, divi Augusti nepotem sectatus, non sine rumore Apicio, diviti et prodigo, stuprum veno dedisse, mox Tiberium variis artibus devinxit, adeo ut obscurum adversum alios sibi uni incautum intectumque efficeret, non tam sollertia (quippe isdem artibus victus est) quam deum ira in rem Romanam, cuius pari exitio viguit ceciditque. Corpus illi laborum tolerans, animus audax, sui obtegens, in alios criminator; iuxta adulatio et superbia; palam compositus pudor, intus summa apiscendi libido, eiusque causa modo largitio et luxus, saepius industria ac vigilantia, haud minus noxiae, quotiens parando regno finguntur.

3. Translate and annotate:— 17

At Romae non Treviros modo et Aeduos, sed quattuor et sexaginta Galliarum civitates descivisse, adsumptos in societatem Germanos, dubias Hispanias, cuncta, ut mos famae, in maius credita Optumus quisque rei publicae cura maerebat; multi odio praesentium et cupidine mutationis suis quoque periculis laetabantur, increpabantque Tiberium quod in tanto rerum motu libellis accusatorum insumeret operam. An Sacrovirum maiestatis crimine reum in Senatu fore? Extitisse tandem viros, qui cruentas epistulas armis cohiberent. Miseram pacem vel bello bene mutari. Tanto inpensius in securitatem compositus, neque loco neque vultu mutato, sed ut solitum, per illos dies egit, altitudine animi, an conperorat modica esse et vulgatis leviora.

4. Give a short summary in Latin of the following passage:— 10

Clarum inde inter Germanos Frisium nomen, dissimulante Tiberio damna, ne cui bellum permitteret. Neque senatus in eo cura, an imperii extrema dehonestarentur: pavor internus occupaverat animos, cui remedium adulatione quaerebatur. Ita quamquam diversis super rebus consulerentur, aram clementiae, aram amicitiae effigiesque circum Caesaris ac Seiani censuere; crebrisque precibus efflagitabant, visendi sui copiam facerent. Non illi tamen in urbem aut propinqua urbi degressi sunt; satis visum omittere insulam et in proximo Campaniae aspici. Eo venire patres eques, magna pars plebis, anxii erga Seianum, cuius durior congressus, atque eo per ambitum et societate consiliorum parabatur. Satis constabat auctam ei adrogantiam foedum illud in propatulo servitium spectanti. Quippe Romae sueti discursus, et magnitudine urbis incertum quod quisque ad negotium pergat: ibi campo aut litore iacentes nullo discrimine, noctem ac diem iuxta gratiam aut fastus janitorum perpetiebantur, donec id quoque vetitum. Et revenere in urbem trepidi, quos non sermone, non visu dignatus erat; quidam malo alacres, quibus infaustae amicitiae gravis exitus imminebat.

5. (1.) Explain the following terms applied to languages: synthetic,—analytic,—incorporating,—isolating,—monosyllabic, —agglutinative,—inflectional. 18

(2.) Give the commonest forms and probable meaning of the personal suffixes in verbs, and show that they are very nearly kept in one Latin verb.

(3.) Illustrate Grimm's law by the following Latin Words comparing them with their English correspondents: *frater, deus, tenuis, fero, genus.*

6. Translate into Latin:— 17

Micio was an easy-going city bachelor who had adopted Aeschinus, the elder of his brother Demea's two sons. He liked to enjoy life in his own way, and was willing to allow other people a similar licence. In accordance with these principles he gave to Aeschinus the fullest liberty of action. The young man was free to do what he liked, go where he pleased, and draw money without stint. Micio disbelieved in education by fear, and thought that by such means he would gain the confidence and love of his adopted son; and that even if Aeschinus were somewhat reckless, no permanent harm would be done. The result sadly disappointed his expectations.

7. Translate:—

Atque utinam pro decore nobis hoc tantum, et non pro salute, esset certamen! Non de possessione Siciliae ac Sardiniae, de quibus quondam agebatur, sed pro Italia vobis est pugnandum: nec est alius a tergo exercitus, qui, nisi nos vincimus, hosti obsistat; nec Alpes aliae sunt, quas dum superant, comparari nova possint praesidia. Hic est obstandum, milites, velut si ante Romana moenia pugnemus. Unusquisque se non corpus suum, sed coniugem ac liberos parvos armis protegere putet: nec domesticas solum agitet curas, sed identidem hoc animo reputet, nostras nunc intueri manus senatum populumque Romanum: qualis nostra vis virtusque fuerit, talem deinde fortunam illius urbis ac Romani imperii fore.

SANSKRIT.—POETRY.

Examiner—MAHAMAHOPADHYAYA MAHESACHANDRA NYAYARATNA, C. I. E.

FIRST PASS PAPER.

The figures in the margin indicate full marks.

1. How far is poetical license allowed in Sanskrit? Illustrate your answer by examples. 5

2. Give examples (1) of auxiliary verbs in Sanskrit, (2) of sentences without any finite verb, and (3) of the use of यदि or चेत् in a sentence without the corresponding तदा or तर्हि. 6

3. (*a.*) सुखोपविष्टं सुमिमावभाषे

(*b.*) शुचिस्मितां वाचमवोचदच्युतः ।

(1.) Give, in Sanskrit, *either* the substance of युधिष्ठिर's speech referred to in the first, *or* that of कृष्ण's referred to in the second of the above extracts. 8

(2) Justify or refute the charge of tautology against 2
शुचिस्मितां वाचमवोचत् .

4. (a) तथापि जिष्णुः स भवज्जिगीषया
तनोति शुद्धं गुणसम्पदा शुचिः ।
समुद्यमं भूतिमनार्य्यसङ्गमा-
दरं विरोधोऽपि समं महात्मभिः ॥

(b.) विधिसमयनियोगाद्दीप्तिसंहारजिष्णुम्
शिथिलवसुमगाधे नग्नमापत्पयोधौ ।
रिपुतिमिरमुदस्योदीयमानन्दिनादौ
दिनकृतमिव लक्ष्मीस्त्वां समभ्येतु भूयः ॥

(c) असमापितकृत्यसम्पदां
कृतवेगं विनयेन तावता ।
प्रभवन्त्यभिमानशालिनां
मदमुत्तम्भयितुं विभूतयः ॥

(d) इत्युक्तवन्तं व्रज साधयेति
प्रमाणयन्वाक्यमजातशत्रोः ।
प्रसेदिवांसस्तमुपाससाद
वसन्निवाक्षं विनयेन जिष्णुः ॥

(e) उदीर्णरागप्रतिरोधकं जनै-
रभीक्ष्णमक्षुण्णतयातिदुर्गमम् ।
उपेयुषो मोक्षपथं मनस्विन-
स्त्वमप्यभूमिर्निरपायसंश्रया ॥

(f) इति विशङ्कितार्थामीडवीं वाचमेना-
मनुगतनयमार्गामर्गलां दुर्नयस्य ।
जनितमुदमुदस्यादुच्चकैरुच्छ्रितोरः-
स्थलनियतनिषण्णश्रीस्तुतां शुश्रुवान् सः ॥

(g) समत्सरेणासुर इत्युपेयुषा
चिराय नाम्ना प्रथमाभिधेयताम् ।

भयस्य पूर्वावतरस्वरस्विना

मनःसु येन युसदां न्यधीयत ॥

(*h*) तुङ्गलमितरा नाद्री मेदं सिन्धावगाधता ।

अलङ्घनीयताहेतुरभयन्मनस्विनि ॥

(1.) Give, in Sanskrit, the substance *either* of extracts (*a*), (*b*), (*c*) and (*d*), *or* of (*e*), (*f*), (*g*) and (*h*), using your own words as far as you can. 20

(2.) Derive जिगीषया, जिष्णु, शत्रु, उपेयुषः, and निषण्ण. 5

(3.) Decline the bases of any two of the following :— उपेयुषा, प्रश्नेदिवांसं and शुश्रुवान् in the accusative case in all the genders and numbers. 6

(4.) Scan any *one* of the first six *ślokas* in the above extracts, naming and explaining the metre. 4

5. (*a*.) [illegible] पिष्टातकस्य द्युतिमिह मलये मेरुतुल्यां दधानः

सद्यः सिन्दूरधूलीकृतदिवससमारम्भसन्ध्यातपश्रीः ।

उद्गीतैरङ्गनानामरुणमणिरणन्नूपुरारावहृद्यै-

रुद्दाहस्यामवेलां कथयति भवतः सिद्धये सिद्धलोकः ॥

(*b*.) मूढ़ाया मुञ्चरश्रुसन्ततिमुचः कृत्वा प्रलापान् बहून्

कस्याता तव पुत्रकेति कृपणं दिक्षु क्षिपन्त्या दृशम् ।

अङ्के मातुरवस्थितं शिशुमिमं त्यक्त्वा घृणामश्रुतः

चक्षुर्भ्येण खगाधिपस्य हृदयं वक्षेण मन्ये कृतम् ॥

(*c*.) Explain the above *ślokas* in Sanskrit: 8

(*d*.) Give the first person singular of the root of मूढ़ा in the aorist (लुङ्), the second person dual of that of सन्तति in the present tense (लट्), and the third person plural of that of मुचः in the past perfect (लिट्). 6

6 Translate into Sanskrit :— 30

"The only firm friend who follows a man even after death is virtue; all others are extinct with the body." "For in his passage to the next world, neither his father nor his mother, nor his wife, nor his son, nor his kinsman, will remain in his company—his virtue alone will adhere to him. Single is each man born; single he dies; single he receives the reward of his good, and single the punishment of his evil deeds. When he leaves his corse, like a log or a lump of clay, on the ground, his kindred retire with averted faces; but his virtue accompanies

his soul. Continually, therefore, by degrees, let him collect virtue, for the sake of securing an inseparable companion; since with virtue for his guide he will traverse a gloom, how hard to be traversed."

SANSKRIT PROSE.

Examiners { BABU KRISHNAKAMAL BHATTACHARYYA, B. A.
MAHÁMAHOPADHYAYA MAHESCHANDRA NYAYARATNA, C. I. E.

SECOND PASS PAPER.

The figures in the margin indicate full marks.

1. Give a close English translation of the following:— 50

(*a.*) नायकः। यद्येवं तत् किं न स्यात्। नमु स्वशरीरात् प्रभृति सर्व्वं परार्थमेव मया परिपाल्यते। यन्तु स्वयं न दीयते तन्नातानुरोधात्। तत् किमनेनावस्तुना चिन्तितेन। वरं तातादेवानुष्ठिता। आज्ञापितस्यास्मि तातेन। यथा वत्स जीमूतवाहन बहुदिवसपरिभोगेण खीकृतसमित्कुशकुसुमसुपभुक्तमूलफलकन्दनीवारप्रायमिदं स्थानं वर्त्तते। तदितो मलयपर्व्वतं गत्वा किञ्चित्तस्मिन् निवासयोग्यमाश्रमपदं निरूपयेति।

(*b.*) शंखचूड़ः। आत्मगतम्। कष्टं ममैकस्य कृते सकलमेवेदं विद्याधरकुलमुच्छिन्नम्। तदेवं तावत्। प्रकाशम्। तात न खल्वनिश्चित्यैव युष्माभिरीदृशं साहसमनुष्ठातुम्। सविचाराणि हि देवविलसितानि। कदाचिन्नायं नागदूति ज्ञात्वा परित्यजेन्नागशत्रुः। तद्दूत्येव दिशो वैनतेयमनसरामस्तावत्।

(*c.*) प्रियसखि तवास्ति कीदृश्यपि प्रत्याशा यथानुरागपरवशा पुनःसमागमाकाङ्क्षिणी क्षणेक्षणे मरणादधिकानि दुःखानि अनुभवन्ती जीवितमलज्जाकरमननुशोच्यमनुपहसनीयमवाच्यं धारयसि मम पुनः सख्यतो हताशायाः सापि नास्ति तदामन्त्रये प्रियसखीं पुनर्जन्मान्तरे समागमाय।

(*d.*) भद्राः कथयताशु वत्सस्य मे वार्त्ताम् हृदन्वन्यथैव किमपि कथयति मे हृदयम् म्रियते मे वत्सः दृष्टो वा भवद्भिः इत्येवं पृष्टासु विलासवत्या ते सहसागतबाष्पवेगभवनितलनिवेशितोत्तमाङ्गाः प्रणामापदेशे-

मोत्सृज्य छच्छादिवाभिमुखमुन्नमितवदना व्यलपयत्—देवि दृष्टोऽस्माभिरच्छोदसरस्तीरे युवराजः शेषमेष त्वरितको निवेदयिष्यति—

इत्येवमभिदधतय्व तानुद्वाष्पमुखी विलासवती प्रत्युवाच—किं परतरमयं तपस्वी निवेदयिष्यति दूरतः प्रभृत्यनुद्गतप्रहर्षेणैवोपसर्पणेन प्रतिरोखमालिकाग्रन्थैः शिरोभिराविषण्णदूनेरानमैः प्रयत्नसंरक्षिताश्रुमोक्षदुःखिताभ्यां लोचनाभ्यां मन्युखेदसमवधारणेन च दृष्टैर्यदावेदयितव्य तद्भवद्भिरेवावेदितम् ।

2 अथ राक्षसद्वचनमाकर्ण्यतस्तदैवाकृष्टकार्मुको मकरकेतुः अग्रतः परमाखं कादम्बरी कृत्वा जीवितापहरणाय प्रतिरोधकइव निरुद्धसव्याशोऽन्न पदं चकार । तत्पदाक्रान्तिनिर्वासितमिव च कादम्बरी शरणमुपजगाम करणं तन्मार्गणाभिहतिभीतादव देहमुत्सृज्य निर्जग्मुरजड़ाः श्वासमरुतः ।

(a) Explain the above in Sanskrit. 4

(b) Who is मकरकेतु, and why is he so called? 3

(c) What is referred to by तद्वचन here? 3

(d) What विभक्ति is there in अग्रतः? Account for the विभक्ति 2

(e) State whether the predicate is properly placed in the following infinitive clause परमाखं कादम्बरी कृत्वा Give reasons for your answer 2

3 कपिञ्जलः प्रत्यवादीत् भगवति अधुना क्व चन्द्रात्मकस्य चन्द्रापीडस्यात्मा पुण्डरीकात्मकस्य वैशम्पायनस्य जन्म । किं वास्याः पत्रलेखायाः वृत्तमिति सर्व्वस्यैवास्य वृत्तान्तस्यावगमाय गतोऽहं प्रत्यक्षलोकनयस्य तातस्य श्वेतकेतोः पादमूलम् ।

Give, in Sanskrit or in English, all the information that कपिञ्जल wanted to have 8

4 (a) Give, in Sanskrit, the substance of the following passages — 9

(a) यथा भवद्भिः कथितं तत्तथा । तिष्ठतु तावत् क्रमागतस्नेहो भक्तिरनुवृत्तिर्वा कार्य्यगौरवकृतं कौतूहलमेव देवावलोकनं प्रति बलात्

प्रेरयत्यस्मान् यदि भवतामपि वार्त्तामात्रकोपलभ्य एवायमर्थः ततो युज्यत एवास्माकं भवद्भ्यः समुपलभ्य प्रतिगमनम्। अथ चेन्नयनविषयगामी तदा वयमपि नेदृश एव केऽप्यगुणा अपुण्यकर्म्माणो ये न पश्यन्ति देवम्।

(b.) मलयवती। निश्चस्यात्मगतम्। हिअअ तधा णामं तस्सिं जणे जं लज्जाए मन्थरं सुहं कदुअ दाणिं तहिं अत्तणा गदोसित्ति अहो दे अप्पअरित्तणं।

(c.) जीमूतकेतुः। वत्स कथमिव।

शंखचूडः। दुःखातिभाराद् बाष्पोपरुद्धकण्ठो न शक्नोमि कथयितुं। जीमूतकेतुः।

आवेदय ममात्मीयं पुत्रदुःखं सुदुःसहं।
संक्रान्तमस्ति हृदये येन सद्यो भविष्यति॥

शङ्खचूडः। श्रूयताम्। शङ्खचूडो नाम नागः खल्वहम्। आहारार्थं वासुकिना वैनतेयाय प्रेषितः। किंबा विस्तरेण। कदाचिदियं रुधिरधारापद्धतिः पांशुभिरवकीर्य्यमाणा दुर्लक्षतामुपयाति। तत् संक्षेपतः कथयामि।

(b.) Give the roots of भक्षि, युज्यते and कीर्य्यमाणा and their past perfect (लिट्) forms in the third person singular. 5

(c.) Derive विषय, वैनतेय and पुत्र. 3

5. मेघनादेन प्रवेशितान् दूरत एव समं बाष्पपातेन पद्मालङ्कलिङ्गितमहीतलान् चन्द्रापीडचरणारविन्दवन्दनसङ्कावनिहितोत्पक्ष्मनिभृतदृष्टीस्ताम् अनन्यदृष्टिश्चिरमवलोक्य कादम्बरी स्वयमेवालपत्।

(a.) Expound the *samásas* in the underlined words. 4

(b.) What are the पद्मालङ्कs? What *samása* is there in पद्मालङ्क? Account for the *samása*. 2

(c.) Give, in Sanskrit, the substance of the conversation between कादम्बरी and the messengers. 6

SANSKRIT.

Examiner—BABU NILMANI MUKHOPADHYAY, M. A.

FIRST HONOUR PAPER.

The figures in the margin indicate full marks.

1. व्रजगीरपि प्रणयपूर्वमेकतां
कुकुराधिनाथकुरुनाथसैन्ययोः ।
ददर्ष विषाणिभिरनुक्षणम्मिथो
मदमूढबुद्धिषु विवेकिता कुतः ॥
सप्ततन्तुमधिगन्तुमिच्छतः
कुर्वनुग्रहमनुग्रया मम ।
मूलतामुपगते खलु त्वयि
प्रापि धर्ममथ दृत्तता मया ॥
यदराशि राजवदिहार्घ्य-
मुपहितमिदमुद्वहिष्यि ।
ग्राम्यमृग इव हविस्तदथ-
भजते ज्वलतु न महीशवह्निषु ॥
अवनीष्टतान्वामपहाय
गणमनिजङ्गः समुन्नतम् ।
नीचि नियतमिह यच्चपलो
निरतः स्फुटं भवसि निम्नगासुतः ॥
अनिरूपितरूपसम्पद-
स्तमसीवान्यभृतच्छदच्छवेः ।
तव सर्वगतस्य सम्प्रति
क्षितिपः क्षिप्तुरभीप्सुमानिव ॥

(*a.*) Translate the above into English 25
(*b.*) Explain any pun you may find in the fourth line. 4
(*c.*) Cite or refer to the *śloka* on which the seventh and eighth lines are based. 6
(*d.*) Comment grammatically on अराशि in the ninth line, and parse महीशवह्निषु in the twelfth. 4

(*e.*) State the philosophical doctrine adverted to in the last stanza. 8

(*f.*) Justify or impugn the use of नव in the last line but one. 2

2. शुद्धमश्रुतिविरोधि विश्वतं
शास्त्रमुज्ज्वलमवर्णसङ्करैः ।
पुस्तकैः समसी गतान्मुहु-
र्वाच्यमानमशृणोद्द्विजन्मनाम् ॥
आगतादृव्यवसितेन चेतसा
सत्त्वसम्पदविकारिमानसः ।
तत्र नाभवदसौ महाहवे
शात्रवादिव पराङ्मुखोऽर्थिनः ॥
खादयन् रसमनेकरंस्कृत-
प्राप्ततैरकृतपाकसङ्करैः ।
भावशुद्धिसहितैर्मुदङ्कितो
नाटकैरिव बभार भोजनैः ॥

Give the purport of the above in Sanskrit. 18

3. विकचोत्पलचारुलोचन-
स्त्वं चैद्येन घटामुपेयुषः ।
यदुपुङ्गव ! बन्धुसौहृदा-
त्त्वयि पाता सतुरो न वासवः ॥
चलितानकदुन्दुभिः पुरः
सबलस्त्वं सह सारणेन तम् ।
समितौ रभसादुपागतः
सगदः सम्प्रतिपत्तुमर्हसि ॥
समरेषु रिपून्विनिघ्नता
शिशुपालेन समेत्य सम्प्रति ।
सुचिरं सह सर्वसात्वतै-
भव विश्वस्तविलासिनीजनः ॥

Explain the above, bringing out fully the double import of epithets contained therein. 18

4. Write, in Sanskrit, the sum and substance of the speech of Sátyaki in reply to the messenger despatched by Sisupála. 7

5. Sketch the plot of the first two cantos of the Sisupála-vadha. 8

SANSKRIT.

Examiner—Babu Krishnakamal Bhattacharyya, B. A.

Second Honour Paper.

The figures in the margin indicate full marks.

(*N. B.*—The translation need not be so very literal that its English becomes quite unidiomatic or ungrammatical.)

1. Translate into English the following passages :— 51

(*a.*) अहन्तु विनाशितो वयस्येन शोकावेगान्धो गौर्व्वाणवर्त्मना धावन्नन्यतममतिक्रोधनं वैमानिकमलङ्घ्यम्। स तु मां दहन्निव रोषज्वलनभुजा भृकुटीविकरालेन चक्षुषा निरीक्ष्याब्रवीत्—'दुरात्मन् मिथ्यानपोबलगर्व्वित! यदेवमतिविस्तीर्णे गगनमार्गे त्वयाहम् उद्दामप्रचारिणा तुरङ्गमेणोल्लङ्घितः, तस्मात् तुरङ्गमएव भूत्वा मर्त्यलोकेऽवतर'। अहन्तु तमुद्दाप्यपक्षा क्षताङ्गलिरवदम्—भगवन्! वयस्यशोकान्धेन त्वं मयोल्लङ्घितो नावज्ञानात्, तत् प्रसीद, इमं शापमुपसंहरेति। स तु मां पुनरवादीत्—'दत्त एव शापः सम्प्रति मया, नान्यथा भवितुमर्हति, तदेतत्ते करोमि, कियन्तमपि कालं यस्यैव वाह्यतामुपयास्यसि. तस्यैवावसाने स्नात्वा विगतशापो भविष्यसीति।'

(*b.*) सुहृदस्तु स्वयं दुःखिता अपि विस्मृत्यात्मदुःखं सुहृद्दुःखापनोदायैव यतन्ते, यतः शुकनासस्तदवस्थोऽपि स्वस्थवदवनिपतिमुवाच॥

(*c.*) तथा च श्रुत्वोत्पन्नकौतुकया त्वद्गुणाय बहव एवापरेऽपि माहशाः समादिष्टाः, तदद्य पुण्यैर्मयासादितोऽसि, त्वां तत्पादमूलं नयाम्यद्याहं, बन्धमोक्षे वाधुना सा ते प्रभवतीति।

(*d.*) विदू॥ कस्सा कलु एसा किं ण पेक्खन्ह॥

नायकः॥ को दोषः। निर्दोषदर्शनाः कन्यका भवन्ति। किन्तु

कदाचिद्दृष्टाम् दृष्ट्वा बालभावसुलभात् साध्वसाच्चिरमिह निश्चेतः। तदनेनैव तमालजालान्तरेण पश्यावः॥

विदू॥ एवं करेम्ह॥ उभौ पश्यतः॥

विदू॥ दृष्ट्वा सविस्मयम्॥ भो वअस्स पेक्खं पेक्ख। अहो अच्छरिअं। ण केवलं वीणाविसाणेव्व सुहं करेदि। जीव दूमिणा वीणाविसाणाणुरूवेण रूवेणवि अच्छीणं सुहं उप्पादेदि। का उण एसा। किं दाव देवी। आहो णाअकण्णआ। आहो विज्जाहरदारिआ। आहो सिद्धकुलसम्भवेत्ति॥

(*e.*) विदू॥ सरोषं सकम्पञ्च॥ भो गन्धव्वराअमित्तो बम्हणो भविअ दासीए धीआए पादेसु पड़दस्सं॥

चेटी॥ अङ्गुल्या तर्ज्जयन्ती सस्मितम्॥ दाणिं पाड़दस्सं। केदरअ उट्ठेहि। पसण्णा दे अहं॥ कण्ठे गृह्णाति॥ एसो उण जामाउअस्स पिअवअस्सो तुए खलीकदो। एव्वञ्च सुनिअ कदापि भट्टा मित्तावसुं तव कुप्पइ। ता आदरेण सम्माणेहि णं॥

(*f.*) शंख॥ श्रूयताम्। शंखचूड़ो नाम नागः खल्वहम्। आहारार्थं वासुकिना वैनतेयाय प्रेषितः। किंवा विस्तरेण। कदाचिदियं रुधिरधारापङ्कनिः पांशुभिरवकीर्य्यमाणा दुर्लक्षतामुपयाति। तत् संक्षेपतः कथयामि।

2. (1.) In the extract (*a*), give the विग्रहवाक्य of शाकाहारेगान्धः, मिथ्यातपोबलगर्व्वित, उद्वाष्पपक्ष्मा and विगतशापः. 6

(2.) State the incident alluded to by the word तदवस्थ in the extract (*b*). 2

(3.) In the extract (*c*), clearly explain who are the persons referred to by the pronouns तव, त्वाम् and अहम्. Explain the third case in पुष्णैः. Derive आसादित, giving the meaning of the root by itself, of the root when preceded by the उपसर्ग occurring here, and of its causal form, when preceded by the same उपसर्ग. 11

(4.) In the extract (*d*), what is the meaning of कदाचित् and of बालभावसुलभात् साध्वसात्? 3

(5.) In the extract (*e*), explain the meaning of अङ्गीकृत्य, and also explain the third case in आदरेण. 4

(6.) In the extract (*f*), explain the nature of the arrangement under which शंखचूड was वैनतेयाय प्रेषितः. Why is वैनतेय so called? In संक्षेपतः, by what विभक्ति-s could the affix तस् or तसिल् be replaced without a change of meaning? 7

3. Briefly reproduce, in English or Sanskrit, what तारापीड said to his minister शुकनास, in order to comfort him, when the intelligence arrived that the minister's son had taken a sudden resolution to retire from the world, and never more to return to his parents. 10

4. Briefly reproduce, in English or Sanskrit, the remarks made by the hero of the Nágánanda, when he heard of the arrangement entered into by the King of Serpents with the King of Birds. 6

SANSKRIT.

Examiner—BABU KRISHNAKAMAL BHATTACHARYYA, B. A.

THIRD HONOUR PAPER.

The figures in the margin indicate full marks.

1. Write annotations on the following *ślokas* in the style of Mallinátha. 34

(*a.*) स्नेहात् सभाजयितुमेत्य दिनान्यमूनि
शैलोत्सवेन जनकोऽद्य गतो विदेहान् ।
देव्यास्ततो विमनसः परिसान्त्वनाय
धर्मासनाद्विशति वासगृहं नरेन्द्रः ॥
दिग्वाससा भगवती भवतीमसूत
राजा प्रजापतिसमो जनकः पिता ते ।
तेषां वधूस्त्वमसि नन्दिनि पार्थिवानां
येषां गृहेषु सविता च गुरुश्च यश्च ॥
लौकिकानां हि साधूनामर्थं वागनुवर्तते ।
ऋषीणां पुनराद्यानां वाचमर्थोऽनुधावति ॥

(b.) नटस्य नैराश्यादपि च कलुषं विप्रियवशा-
द्वियोगे दीर्घेऽस्मिन् झटिति घटनोत्तम्भितमिव ।
प्रसन्नं सौजन्याद्दयितकरणैर्गाढकरणं
द्रवीभूतं प्रेम्णा तव हृदयमस्मिन् क्षण इव ॥
संख्यातीतैर्द्विरदतुरगस्यन्दनस्थैः पदाता-
वनैकस्मिन् कवचनिचितैर्मध्यचक्रोत्तरीये ।
कालज्येष्ठैरभिनववयःकाम्यकाये भवद्भि-
र्योऽयं बद्धो यधि परिकरस्तेन वो धिक् धिगस्मान् ॥
व्यतिकर इव भीमस्तामसो वैद्युतश्च
प्रणिहितमपि चक्षुर्यस्य मुष्णाति दीप्तिः ।
अथ लिखितमिवैतत् सैन्यमस्यन्दमाने
नियतमजितवीर्यं व्यक्षते व्यक्षकाक्षम् ॥

2. (1.) In the extract (a), explain the third case in उत्सवेन, the fifth case in सेहातु, and the sixth case in देव्याः 8

(2.) Give the derivations of विश्वम्भरा, प्रजा, पार्थिव and सविक्ष.

3. Translate into English the following extracts :— 36

(a.) सीता। हा सोम्म अज्जउत्त कहिं सि। सहसोत्थाय। हद्धी हद्धी दुस्सिविणएण विप्पलद्धा अहं अज्जउत्तं आक्कन्दामि। विलोक्य। हद्धी हद्धी एआइणिं मं पसुत्तं उज्झिअ गदो अज्जउत्तो। किं दाणीं एदं। भोदु से कुविस्सं जद् तं पेक्खन्तो अत्तणो पहविस्सं। को एत्थ परिअणो।

(b.) आचेयी। तेन खलु पुनः समयेन तं भगवन्तमाविर्भूतशब्दब्रह्मप्रकाशऋषिमुपगम्य भगवान् भूतभावनः पद्मयोनिरवोचत् ऋषे प्रबुद्धोऽसि वागात्मनि ब्रह्मणि तत् ब्रूहि रामचरितम् अव्याहतज्योतिरार्षं ते प्रातिभं चक्षुः आद्यः कविरसि इत्युक्त्वा तत्रैवान्तर्हितः। अथ भगवान् प्राचेतसः प्रथमं मनुष्येषु शब्दब्रह्मणस्तादृशं विवर्त्तमितिहासं रामायणमृषिः प्रणिनाय।

(c.) कष्टम् एवं नाम जरसा दुःखेन च दुरासदेन भूयः पराकसान्तपनप्रभृतिभिस्तपोभिरात्तरसधातुः अनुपयज्यमानो नाद्यापि मे दग्धदेहः

पतति। अन्धतामिस्रा ह्यसूर्या नाम ते लोकाः तेभ्यः प्रतिविधीयन्ते ये आत्मघातिन इत्येवमृषयो मन्यन्ते। अनेकसंवत्सरातिक्रमेऽपि च प्रतिक्षणपरिभावनया स्पष्टनिर्भासः प्रत्यय इव दारुणो न मे दुःखसंगः प्रशाम्यति। अयि मातर्दैवयजनसम्भवे सीते ईदृशस्ते निर्माणभागः परिणतो येन लक्ष्मया स्वच्छन्दमाक्रन्दितुमपि न शक्यते। हा हा पुत्रि।

(*d.*) रामः। कथं भगवन्तावरुन्धतीवशिष्ठौ अम्बा जनकश्चैव। कष्टं कथं खल्वेते द्रष्टव्याः। सकरुणं विलोक्य। अहह तातजनकोऽप्यचैवायात इति वक्षेण ताडितोऽस्मि मन्दभाग्यः।

4. Give a few traits of the character of Chandraketu, as he has been described in the drama of Uttararámacharita. 6

5. Explain the following terms used as stage directions in Sanskrit dramas, अपवार्य्य, जनान्तिकम्, प्रकाशम्, and नेपथ्ये. 8

6. What is the general Sanskrit name for dramatic works? How are these works classified? Name a नाटक, a प्रकरण, and a नाटिका, out of the body of Sanskrit dramatic literature. 8

SANSKRIT.

Examiner—Babu Nilmani Mukhopadhyay, M. A.

Fourth Honour Paper.

The figures in the margin indicate full marks.

Comparative Philology.

1. Max Müller says, "One word, however common, of our own dialect, if well examined and analysed, will teach more than the most ingenious speculations on the nature of speech, and the origin of roots." 20

Comment on, and illustrate the above remarks, with examples.

2. (*a.*) What do you understand by Te-Pi, and Ukuhlonipa? 16

(*b.*) Do you find any practice, analogous to the latter, in your own vernacular? 5

(*c.*) How would you reconcile the above customs with the theory that language is not conventional, but is a product of nature? 8

(*d.*) Mention a few words to show that conventional agreement is recognized to some extent in the formation of English and Sanskrit words. 6

3. (*a.*) Make your observations on the origin and nature of roots. 15

(b.) Max Muller says, that in real language we never hear a root. How would you reconcile this assertion with the use of such words as जगत्, विद्युत्, दृष्, यूथ, &c.? 5

4. "The pronunciation of languages changes according to fixed laws; the spelling has changed in the most arbitrary manner." 10

Comment on the above.

5. "Different words may take the same form in one and the same language." 9

Prove this by citing examples from Sanskrit, English, and your own vernacular.

6. Illustrate the following formulæ :—

Sanskrit, Bh.—D.—P.
Gothic, B.—T.—F.

ARABIC.

Examiner—CAPTAIN J. H. SADLER.

FIRST PASS PAPER.

The figures in the margin indicate full marks.

1. Construe into English :— 18

و قال الحارث بن وعلة الذهلي

قومي هم قتلوا اميم اخي * فاذا رميت يصيبني سهمي

فلئن عفوت لاعفون جللا * ولئن سطوت لاوهنن عظمي

لا تامنن قوما ظلمتهم * و بدأتهم بالشتم و الرغم

ان يأثروا بخلا لغيرهم * و الشي نحقره و قد ينمي

و زعمتم ان لا حلوم لنا * ان العصا قرعت لذي الحلم

و وطئتنا وطأ على حنق * وطأ المقيد نابت الهرم

و تركتنا لحما على وضم * لو كنت تستبقي من اللحم

و قال ثابط شرا و هو ثابت بن جابر بن سفيان

اذا المرء لم يحتل و قدجد جده

اضاع و قاسى امره و هو مدبر

و لكن اخو الحزم الذي ليس نازلا

به الخطب الا و هو للقصد مبصر

فذاك قريع الدهر ما عاش حول
اذا سد منه منخر جاش منخر
اقول للحيان و قد صفرت لهم
وطابي و يومي ضيق الجحر معور
هما خطتا اما اسار و منة
و اما دم و القتل بالحر اجدر
و اخرى اسادي النفس عنها و انها
لمورد حزم ان فعلت و مصدر
فرشت لها صدري فزل عن الصفا
به جؤ جؤ و متن مخصر
فخالط سهل الارض لم يكدح الصفا
به كدحة و الموت خزيان ينظر
فآبت الى فهم ولم اك آئبا
وكم مثلها فارقتها و هي تصفر

2. (*a*) Write out the three first lines of the first piece with vowel-points. 8

(*b*.) To what class of verbs does وطي belong? Write out the third person singular of its past and aorist in the first, fifth and sixth conjugations.

(*c*.) Note on the second hemistich of the fifth line ان العصا قرعت لذي الحلم and state the origin of the expression.

3. Parse and scan the last line of the second extract. What is the meaning of فهم? To whom or what does the ها in مثلها refer? 6

4. Of what different explanations is the expression وقد صفرت لهم وطابي susceptible? 4

5. Give as many of the broken plurals of the form فعيل as you remember, with instances of each. 5

6. Translate into Arabic:— 20

(*a*.) Long before Mahommed appeared, Arabia had recovered from the unsettlement which the great change in the traffic of

Asia with Europe had occasioned, and her internal relations had adjusted themselves to the lower level of prosperity on which she was to stand;—until a new and unexpected fortune should invest her with a lustre unparalleled in her previous annals, and cause the treasures of the world to flow again (not now as the exchange of commerce, but as the tribute of supremacy) in a grateful and continuous stream towards the cities of the sacred Hejaz.

(*b*.) I will always protect you against any encroachment on your liberty, revenge you for any insult offered, and reimburse you for any loss you may sustain. 15

7.

اذا كان مدح فالنسيب المقدم
اكل فصيح قال شعرا متيم
لحب ابن عبد الله اولى فانه
يد يبدأ الذكر الجميل و يختم
اطعت الغواني قبل مطمح ناظري
الى منظر يصغرن عنه و يعظم
تعرض سيف الدولة الدهر كله
يطبق في اوصاله و يصمم
فجاز له حتى على الشمس حكمه
و بان له حتى على البدر ميسم
كان العدى في ارضهم خلفاؤه
فان شاء حازوها و ان شاء سلموا
و لا كتب الا المشرفية عنده
و لا رسل الا الخميس العرمرم
فلم يخل من نصر له من له يد
و لم يخل من شكر له من له فم
و لم يخل من اسمائه عود منبر
و لم يخل دينار و لم يخل درهم
ضروب و ما بين الحسامين ضيق
يصير و ما بين الشجاعين مظلم

تباري نجوم القذف في كل ليلة
نجوم له منهن ورد و ادهم
يطأن من الابطال من لا حملنه
و من قصد المران سالا يقوم

Render the above into English.

8. (a.) Give the singulars of قصد - غواني and مران. What is the meaning of the latter word? 8

(b.) What do you understand by نجوم القذف.

(c.) Explain the last line. What is the فاعل of حملن?

(d.) Give the metres of the above three extracts.

9. Under what circumstances is the predicate omitted in an Arabic sentence? When is such omission obligatory? 7

10. (a.) Define the following terms:—توكيد - عطف البيان - تأسيس - ردف - فاصلة صغرى. 8

(b.) Distinguish between زحاف and علة the two kinds of variations to which the feet are subject in Prosody.

ARABIC.

Examiner—CAPTAIN J. H. SADLER.

SECOND PASS PAPER.

The figures in the margin indicate full marks.

1. Translate into idiomatic English:— 16

و اشار الى بناحية الرجع و حكمني في ارضها اتبوء معها حيث
اشاء انى ان ياتيني الاستدعاء فتوجهت نحوها فارغ البال رافغ
العيش والحال سليم اللسان و القلم بعيد القدم من مخاضات التهم
قال وكنت ادلجت ذات الليلة و ذلك في فصل الربيع الم منزلا
امامي فلما اصبحت نزلت فصليت و دعوت و سبحت و قمت
للركوب ففتح ضياء الشروق طرفي على قرية ذات يمنة محفوفة
بالخضر مغمومة بالنور و الزهر و امامها ارض كانها مفروشة ببساط
من الزبرجد مدجد بالدر والمرجان مرصع بالعقيق و العقيان

يتسبسب بينها انهار كبطون الحيات في صفاء ماء الحيوة و قد
فعمني من نسيم هوائها عرف المسك السحيق و العنبر الفتيق
فاستطبت المكان و تصورت منه الجنان و فزعت الى كتاب ادب
كنت قد استصحبته لاخذ الفال على المقام و الارتحال ففتحت اول
سطر من الصحفة عن بيت شعر و هو إذا انتهيت الى السلامة في
مدرك فلا تجاوز فقلت هذا والله الوحي الناطق والفال الصادق و
تقدمت بعطف ضبتني اليها و غنيت سنة اشهرتها في انعم عيش
وارخاه واهناه شرب و امراه الى اتاني كتاب الامير في استدعائي
الى حضرته بتبجيل و تاميل و ترغيب و ترحيب فنهضت اليها
و حظيت بما حظيت به منها الى يومي هذا *

2. (*a.*) Parse اتبؤ and give its root. What significations has this verb in its first conjugation? 10

(*b.*) Look at the word اام in the sentence اام منزلا امامي, it is written thus ام in your text-book, is this correct? To what changes, and under what circumstances, is the initial letter of its root subject? What is the grammatical term for this class of verb?

(*c.*) Give the etymology of حيوة and حيات, the former is sometimes found written حيلة; when is this allowable? How do you account for the two articles in the expression الحيوة الدنيا.

(*d.*) What is the meaning of فزعت الى?

Translate:—

فزعت منه — فزعت له — فزعت اليه

3. Translate into idiomatic English:— 8

فاسر ذلك في نفسه و استعد لوقته فلما كان يوم الاربعاء من شهر
رمضان سنة احدي و ثمانين و ثمانمائة ثار بنفسه و عسكره و عساكر
اخية على اختلاف اجناسهم و كان اهل خراسان يظنون ان حربهم
تلك عارض ينقشع و عن قريب على الرسم فى مثله يندفع فلما
رأوها غماما ركاما و شاهدوها غراما و لزاما اقبلوا عليها مضطرين فاذا

الامر ادو الخطب جد والحد حديه والبأس شديد وبرز الديلم من
وراء الخندق الى العراء محرجين من جهد البلاء و غنك البوس و
اللأواء فاستعرت وقدة الحرب و دارت رحا الطعن والضرب *

4. Note on the word ديلم. What did the word originally mean, and what general signification did it afterwards come to have? 6

5. What are the words used in Arabic to imply exception (الاستثناء)? What parts of speech are they, and how do they govern the noun to which exception is made? Give instances exemplifying the use of each. 9

6. In what gender are the numerals from 11 to 19 placed? 9
(*a.*) When the nouns numbered denote rational beings.
(*b.*) When they denote irrational beings.
Translate:—
I have fifteen female and male slaves.
I have fifteen male and female camels.
I have fifteen camels, male and female.

7. Translate into Arabic:— 20
It is, therefore, indispensably necessary for enabling the Courts duly to administer, and the suitors to obtain justice, that the pleading of causes should be made a distinct profession; and that no persons should be admitted to plead in the Courts but men of character and education, versed in the Mahommedan or Hindoo law, and in the regulations passed by the British Government; and that they should be subjected to rules and restrictions calculated to secure to their clients a diligent and faithful discharge of their trusts. Pleaders of this description urge the best arguments for and against every claim; and it is essential to the due administration of justice that such arguments should be offered to the Judges.

8. Translate into English:— 12

خير الناس من اخرج الحرص من قلبه و عصى هواه في طاعة ربه
نصرة الحق شرف ونصرة الباطل سرف البخيل حارس نعمته و خازن
ورثته من لزم الطمع عدم الورع اذا ذهب الحياء حل البلاء علم
لا ينفع كدواء لا ينجع من جهل المرء ان يعصي ربه في طاعة هواه
ويهين نفسه في اكرام دنياه ايام الدهر ثلاثة يوم مضى لا يعود اليك
و يوم انت فيه لا يدوم عليك و يوم مستقبل لا تدري ما حاله
و لا تعرف من اهله مع كثرة ابتهاجه بالمواهب اشتد انزعاجه
للمصائب لا تبت على غير وصية و ان كنت من جسمك في

صحة و من عمرك في فسحة عظ المسيء بحسن افعالك و دل
على الجميل بجميل خلالك اياك و فضول الكلام فانه يظهر من
عيوبك ما بطن ويحرك من عدوك ما سكن لا يجد العجول فرحا
و لا الغضوب سرورا و لا الملول صديقا *

9. What part of speech is اياك? Write the vowel-points of the word فضول which follows it. 4

10. What are the derived conjugations of the quadrilateral verb? Give their measures according to فعلل. 6

Vowel-points are to be used in all written Arabic.

PERSIAN.

Examiner—MAULAVI ABDUL KHAIR MD. SIDDIQ, M. A.

FIRST PASS PAPER.

The figures in the margin indicate full marks.

1. Translate into English :— 14

هم آنگه یکایك ز درگاه شاه * برامد خروشیدن داد خواه
ستم دیده را پیش اوخواندند * بر نامدارانش بنشاندند
بدو گفت مهتر بروي دژم * که برگوي تا ازکه دیدي ستم
خروشید و زددست برسرزشاه * که شاها منم کاوهٔ داد خواه
بده داد من آمدستم دوان * همي نالم از تو برنج گران
اگر داد دادن بود کار تو * بیفزاید اي شاه مقدار تو
ز تو بر من آمد ستم بیشتر * زند بر دلم هر زمان نیشتر
ستم گر نداري تو برمن روا * بفرزند من دست بردن چرا
به بخشاي در من یکي درنگر * که سوزان شود هر زمانم جگر
شهامن چه کردم یکي بازگوي * و گر بی گناهم بهانه مجوي

2. (*a.*) Scan the second *bait*, and name the metre. Show what difference there is between the pronunciation of the words خواندند, نامدارانش and بنشاندند as they occur here, and their usual pronunciation. 5

(*b.*) Parse آمدستم, using the technical terms of Persian grammar, and inflect it through all the numbers and persons. Give the modern form of the same tense. 5

(*c.*) Give the *masdars* of the words دوان, بیفزاید, زند, سوزان, بخشاي, نداري and مجوي. What part of speech is دوان according to Persian grammar? 4

3. Translate into English :— 11

گیتي که اولش عدم و آخرش فناست
در حق او گمان ثبات و بقا خطاست
بنیاد چرخ بر سر آب است ازین قبل
پیوسته در تحرک و دوران چو آسیاست
مشکل تر اینکه گر بمثـــل دور روزگار
روزی دومهلتی دهدت گوئي این بقاست
واثق مشو بعمر که در خواب غفلت است
آنکس که چار بالش ارکانش متکاست
چون طینتت زمحنت و حیرت سرشته اند
گروحش و طیر بر تو بگریند هم رواست
نی نی درین زمانه تو مخصوص نیستي
در هر که بنگري بهمین داغ مبتلاست
مکشاي لب بخنده که تو خفتهٔ از آنکه
درخواب خنده موجب دل تنگي و بکاست
در کائنات به زملك نیست هیچ کس
او هم اسیر دهشت درگاه کبریاست

4. (*a.*) Write the following words, with all the vowel-points; name their صیغه, and give their root :— تحرک - مشکل - واثق - متکا - مخصوص - مبتلا - موجب and اسیر. 6

(*b.*) Scan the first *bait*, and name the metre. 3

5. Write, in Persian, a short account of the life of فاریابي ظهیر. 8

6. Explain clearly the following lines in Persian or English :—

(a.) سر بخت بدخواه با خشم وی — 4
چو دینار خواراست بر چشم وي
نه کند آوري گیرد از تاج و گنج
نه دل تیره دارد ز رزم و ز رنج

(b.) یکي لشکری خواهم انگیختن — 9
ابا دیو مردم در آویختن
بباید برین بود هم داستان
که من نا شکیبم بدین داستان
یکي محضر اکنون بباید نبشت
که جز تخم نیکي سپهبد نکشت
نگوید سخن جز همه راستي
نخواهد بداد اندرون کاستي
ز بیم سپهبد همه راستان
بدان کار گشتند هم داستان
در ان محضر اژدها ناگزیر
گواهي نبشتند برنا و پیر

7 Explain fully the following lines, elucidating the allusions :— 4

(a.) گر بر رخم بخندي بر من منه سپاس
کین خاصیت همي رخ چون زعفران دهد
وقتي ست گر لب تو برسم عزوري
بیمار عشق را شکر و ناروان دهد

(b.) سپهر و مهر چو حجاج کعبهٔ اسلام — 7
بعزم کعبهٔ حاجات بسته اند احرام
یکی ستاته همي بوسدش برسم حجر
یکی بچهره همي سایدش بشرط مقام

زیك طرف گلوي گاو میـــبرد ناهید
زیک جهت برۀ قربان همي کنـــد بهرام

8. Translate into Persian :— 20

Faizi was first presented to Akbar in the twelfth year of his reign, and introduced Abul Fazl six years later. Those brothers soon became the intimate friends and inseparable companions of their sovereign. They not only were the confidants of all his new opinions in religion, and his advisers in his patronage of literature, both in foreign countries and in his own, but were consulted and employed in the most important affairs of government. Faizi was sent on a special embassy to the kings of the Deccan previous to the invasion of that country; and Abul Fazl lived to attain the highest military rank, and to hold the office of prime minister. Akbar's distress at the loss of Abul Fazl has been mentioned, and the account of his behaviour at the death of Faizi is the more to be relied on as it is given by an enemy. It was midnight when the news was brought to him that Faizi was dying; on which he hastened to his apartment, but found him already nearly insensible; he raised his head, and called out to him, with a familiar term of endearment, "Shaikhji! I have brought Ali the physician to you; why do not you speak?"

PERSIAN

Examiner—MAULAVI AHMAD.

SECOND PASS PAPER.

The figures in the margin indicate full marks.

1. (*a.*) Translate literally into English :— 15

و بعد از جلوس پادشاهي گرد مناهي نگشت و از جملۀ مسکرات
توبه کرد و مجلس شراب ترک آورد و نام شراب و شرابخوران
نگرفت و در طاعت و عبادت و صیام نفل و قیام شب مبالغه نمود
و بمواظبت جمعه و جماعت و نماز اشراق و چاشت و اوابین و
تهجد بیکبارگي میل کرد و شبهاي مواسم تمامي شب قیام کردي
و اوراد در سفر و حضر ازو فوت نشدي و بي وضو اصلا نبودی
و بي حضور علما دست بطعام نبردی و از علما در وقت طعام
خوردن مسائل دین پرسیدي و در مجلس طعام دانشمندان در
پیش او بحث کردندي و علمای آخرت و مشایخ هر جاده را

بغایت حرمت داشتي و بدیدن بزرگان دین در خانهای ایشان برفتي و بعد از نماز جمعه با چندان کوکبه و دبدبه که او سوار شدی در خانهٔ مولانا برهان الدین بلخي فرود آمدی و تعظیم و توقیر آن عالم ربانی نواجبي محافظت نمودی •

(b.) Parse the above extract down to فوت نشدی using Persian grammatical terms. 8

(c.) What are the fixed times for نماز اشراق نماز تهجد, نماز چاشت and نماز اوابین? Mention the رکعات that they respectively contain? What nights are supposed to be مواسم شبهای? 6

(d.) Note down the reforms initiated by عمر رض during his administration of the Khelafat 6

(e.) Write what you know of مولانا برهان الدین بلخي and مولانا سراج الدین سنجري. 5

2. (a.) Annotate fully the following passage in Persian:— 20

متعاقب این حال از ابر تیره روشن شد که هیچ هوجا مقدمة الجیش لشکر برشکال ست ناگاه سلطان باران چتر ابر برسر داشته و علم گردباد بر افراشته کوس رعد نواخته و تاج الماس نگار برق بر فرق گذاشته قطره زنان از گرد راه رسید غالبا آن بیمزهٔ خنك و پرباد سبك بکمك قلعگیان آمده بود زیرا که مرقع صورت کار آن بي معنیان اصلا نم اختلال نکشیده و نقوش اعمال از صفحات آمال اینجانب مطلقا شسته گردید اینها تر میشدند و آنها خیره سر گویا ابر و باران از دود توپ و تفنگ قلعداران منکون شده بود که این همه بکار شان آمد رود خانهٔ که مابین معسکر همایون و حصار بود نهري عمیق شد و فوج فیروز جنگ بهادر را مانع از طی طریق - باران دران بار دیگر ماوراء النهري شدند •

(b.) Give the etymology and meaning of منیع - صاعقه - استیصال - موسس - مجری - تصادم - تراکم - انشقاق - استحاله - ارتیاب. 5

(c.) Calculate the year in حشر گاه according to ابجد. 3

3. Translate the following verses of the Qorán into Persian :— 6

وان طائفتان من المؤمنين اقتتلوا فاصلحوا بينهما و ان بغت
احداهما على الاخرى فقاتلوا التي تبغي حتى تفيء الى امر الله
وان يمسسك الله بضر فلا كاشف له الا هو و ان يردك بخير
فلا راد لفضله .

4. What are the words which being added to the end of nouns convey the idea of فاعل and ظرف? 4

5. Translate into Persian :—

Apathy has succeeded to the horror of the inhabitants of the Conemaugh Valley. The demands of present necessities are too serious to permit them to indulge in vain regrets. The distress is fearful, and the survivors have reason to dread an outbreak of typhus fever and lung diseases. People talk about their missing friends and relatives with less emotion than they would have spoken of the loss of a favourite dog under ordinary circumstances. Men greet each other thus :—"Good morning! Did you save your wife?" "No, she went with the house. You lost your two boys, didn't you?" "Yes; good morning." Even women talk in this strained, tearless way, not because they are heartless, but under the urgent demands of the pressing necessities of food and clothing for themselves and those dependent upon them who survive.

PERSIAN.

Examiner—MAULAVI ABUL KHAIR MD. SIDDIQ, M. A.

FIRST HONOUR PAPER.

The figures in the margin indicate full marks.

1. Translate into English, explaining clearly each *bait*:— 12

ای نسیم سحر آرامگه یار کجاست
منزل آن مه عاشق کش عیار کجاست
شب تار است و ره وادي ایمن در پیش
آتش طور کجا وعدهٔ دیدار کجاست
هرکه آمد بجهان نقش خرابي دارد
در خرابات رسید که هشیار کجاست

آن کس است اهل بشارت که اشارت داند
نکتها هست بسی محرم اسرار کجاست
عاشق خسته ز درد غم هجر تو بسوخت
خود نپرسي توکه آن عاشق غمخوار کجاست
عقل دیوانه شد آن سلسلهٔ مشکین کو
دل ز ما گوشه گرفت ابروي دلدار کجاست
باده و مطرب و گل جمله مهیاست ولي
عیش بی یار مهیا نشود یار کجاست
دلم از صومعهٔ و صحبت شیخست ملول
یار ترسا بچه کو خانهٔ خمار کجاست
حافظ از باد خزان در چمن دهر مرنج
فکر معقول بفرما گل بی خار کجاست

2. (*a.*) Write the words بشارت - خراباتی - ایمن - عیار - 6
محرم - مطرب - مهیا - صومعه - ملول and خمار, with all the vowel-points. State the derivation and the primary signification of each, and give its root.

(*b.*) Explain fully the allusion in the second *bait*. 3

(*c.*) Scan the first *bait*, and name the metre. 4

3. Explain clearly the following lines, elucidating the allusions, and narrating the stories referred to:— 10

(*a.*) منت سدره و طوبی ز پی سایه مکش
که چو خوش بنگري اي سرو روان این همه نیست

(*b.*) گر مرید راه عشقي فکر بدنامي مکن
شیخ صنعان خرقه رهن خانهٔ خمار داشت

(*c.*) زبان مور بر آصف دراز گشت و رواست
که خاجه خاتم جم یاوه کرد و باز نجست

(*d.*) قیاس کردم و آن چشم جادوانه مست
هزار ساحر چون سامریش در گله بود

4. What story is connected with the following *bait* of Hafiz? 6

قدم دریغ مدار از جنازهٔ حافظ
که گرچه غرق گناهست میرود به بهشت

What do you know of the origin of the opening *bait* of his *diwan*, and what have people said on the subject?

5. Explain clearly the following lines, both as to their plain and their Sufistic meanings:— 12

(a.) دوش از مسجد سوي میخانه آمد پیر ما
چیست یاران طریقت بعد ازین تدبیر ما
در خرابات مغان ما نیز همدستان شویم
کاینچنین رفته است از روز ازل تقدیر ما
ما مریدان رو بسوی کعبه چون آریم چون
رو بسوي خانهٔ خمار دارد پیر ما

(b.) جان بي جمال جانان میل جهان ندارد
هرکس که این ندارد حقا که آن ندارد
با هیچکس نشاني زان دلستان ندیدم
یا من خبر ندارم یا او نشان ندارد
هر شبنمي درین ره صد موج آتشین است
دردا که این معما شرح و بیان ندارد

6. Translate into English:— 10

چو این کرده شد ساز دیگر نهاد
زمانه بد و شاد و او نیز شاد
زهر پیشه ور انجمن گرد کرد
بدین اندرون نیز پنجاه خورد
گروهي که کاتوزیان خوانیش
برسم پرستندگان دانیش
جدا کرد شان از میان گروه
پرستنده را جایگه کرد کوه

بدان تا پرستش بود کار شان
نوان پیش روشن جهاندار شان
صفي بر دگر دست بنشاندند
همي نام نیساریان خواندند
کجا شیر مردان جنگ آورند
فروزندهٔ لشکر و کشورند
کز ایشان بود تخت شاهي بجاي
وز ایشان بود نام مردي بپاي
نسودی سه دیگر کره را شناس
کجا بیست برکس از ایشان سپاس

7. (*a.*) What is the etymology of the words انجمن and روشن as given in dictionaries? Give two other Persian words ending in شن, and narrate the story that is connected with Firdausi, and founded on the use of four rhymes in that termination, quoting the lines in question. 6

(*b.*) Parse شان in the fourth *bait*, stating whether it is مفصل or متصل, and فاعلي, مفعولي or اضافي. 2

(*c.*) What is the force of دیگر in سه دیگر, and is it used in the same sense with any other number? 2

8. Explain the following grammatical terms, and illustrate them by examples:— 8

قافیه - ردیف - براعت استهلال - ایهام و تجنیس

9. Explain the following lines in Persian:— 5

پدید آمد این گنبد نیز رو
شگفتي نمایندهٔ نو بنو
ابر دو و ده هفت شد کدخدای
گرفتند هر یک سزاوار جاي
درو بخشش و داد آمد پدید
نه بخشید داننده را چون سزید

10. Translate into Persian :— 14

Books, my son, while they teach us to respect the interest of others, often make us unmindful of our own; while they instruct the youthful reader to grasp at social happiness, he grows miserable in detail, and attentive to universal harmony, he often forgets that he himself has a part to sustain in the concert. I dislike therefore the philosopher who describes the inconveniences of life in such pleasing colours that the pupil grows enamoured of distress, longs to try the charms of poverty, meets it without dread, nor fears its inconveniences till he severely feels them.

PERSIAN.

Examiner—MAULAVI ABUL KHAIR MD. SIDDIQ, M. A.

SECOND HONOUR PAPER.

The figures in the margin indicate full marks.

1. Translate into English :— 13

و اما عبادت آنست که تعظیم و تمجید مبدء حقیقي که او را
از کتم عدم بمحض جود و کرم بي‌سابقهٔ استحقاقي بمشهد وجود
آورده و نعم غیر متناهي از خزانهٔ الطاف آلهي بر و افاضت کرده
و مقربان حضرت او از ملائك و انبیا و صحابه و تابعین و اولیا
و حکماي متالهین و انقیاد احکام شریعت و التزام و ظائف رسوم
ملت ملکه گرداند و تقوی و تحرز از معاصي که مکمل این
معنیست شعار و دثار خود سازد و مدرک تفصیل عبادت
شریعت و چون بحث در حکمت از اشیا بر وجهیست که عقل
باستقلال بآن تواند رسید و تفاصیل احکام شرعي از حیطهٔ
استقلال عقل خارجست و قصاراي مدرک عقل درین امور نحوي
از اجمال است چه جز بنور نبوت راه بنهانخانهٔ اسرار شریعت
نتوان برد پس احکام فقهي من حیث الاجمال داخل حکمت
عملي باشد و من حیث التفصیل خارج *

2. (*a.*) Write the following words with their diacritical points, name their صیغه and the *bábs* with which they cor- 7

respond, and give their roots:—استحقاق - مبدأ - تمجيد - مكمل - تحرز - انقياد - منالة - مقرب - افاضت - متناهي - مشهد - معني - مدرك (in two places).

(*b.*) Write the following words, together with their Arabic plurals or singulars, as the case may be, with diacritical points:—شريعت - احكام - حكما - اوليا ملائک - خزانه - نعم - حكمت - معاصي - ملت - و ظائف. 5

(*c.*) Explain the final letters in آورده and فقهي, and the termination ين in متالهين. 2

3. Explain clearly the following passage in English or Persian, defining and illustrating the technical terms:— 9

اما ذكا ملكهٔ سرعت استنتاج مطالب و سهولت استخراج نتائج از مقدماتست و حصول آن منوط بكثرت مزاولت مقدمات منتجه خواهد بود و اما سرعت فهم ملكهٔ انتقال از ملزومست به لوازم بي مكثي زيادة و همانا فرق ميان اين دو آنست كه اول سرعت در حركت فكريست و ثاني در غير فكر چون انتقال از ملزومات بصوريه بلوازم آن يا از قضايا بعكوس مستويه يا عكس النقيض *

4. Distinguish between جهل بسيط and جهل مركب, and state, in Persian, the method of correcting the former. 6

5. (*a.*) Name and define the four virtues and their four opposite qualities, and give a summary of the discourse in Akhlaq-i-Jalali on the deduction of two vices from each virtue, and name and define those vices. 8

(*b.*) Explain clearly, and state the argument in support of the proposition, that صراط مستقيم را دار السنهٔ نبوت وصف چنين كرده اند كه از موي باريكتر و از شمشير تيزتر است *

6. Translate into English:— 6

حكم عقل خدم بمنزلهٔ دست و پاي و ديگر جوارح شخص باشند چه ايشان بكارها اقدام نمايند كه اگرنه ايشان باشند شخص را بنفس خود متوجه آنها بايد شد و البته عضوي از اعضاي خود دران استعمال بايد كرد وگرنه اين طائفه باشند اسباب راحت

منقطع گردد و از حرکات و تردداتِ متوالي بهيچ صناعت و فضيلت اقدام نتواند نمود با آنکه اسباب سقوط وقار و مهابت شود انواع تعب و مشقت به شخص عائد گردد *

7. (*a.*) Parse according to *English* grammar باید شد and نتواند نمود in the above extract. Could نتوان نمود be used there instead of نتواند نمود? Give reasons for your answer. 4

(*b.*) Give the primary and the secondary meanings of the words جوارح and وقار. 3

8. Translate into English:— 8

سلطان بلبن در ايام ملکي و نوبت خاني به شراب خوردن و مجلس آراستن مشهور بود و در هفته دو سه روز جشنها ساختي و خانان و ملوک و اکابر و معارف را مهمان داشتي و قمار باختي و سيم قمار را غارت کنانيدي و بخششها کردی و پيش بزرگان اسپان ونسيج و تبريزي خدمتي کشيدي و حريفان ديگر را جامه و اسپ تنگ بست دادي و بعد از جلوس پادشاهي گرد مناهي نگشت - و از جمله مسکرات توبه کرد و در طاعت و عبادت و صيام نفل و قيام شب مبالغه نمود و بمواظبت جمعه و جماعت و نماز اشراق و چاشت و اوابين و تهجد يکبارگي ميل کرد *

9. (*a.*) Describe the prayers called اشراق, چاشت, اوابين and تهجد. 5

(*b.*) Explain the derivation of the words نسيج and تبريزي. 3

10. Translate into Persian:— 16

As to the second case, in which some have thought falsehood admissible, it may be doubted whether, in any circumstances, true, general, and permanent good can be gained by falsehood, or whether men in their individual and social capacity, ought not inviolably to adhere to the truth, and take the consequences, rather than by avoiding some near and striking inconvenience, to run the risk of remote and permanent evils far more embarrassing. The obligations under which we lie to speak the truth are prior, both in order and authority, to any obligation which can be drawn from a calculation of consequences.

PERSIAN.

Examiner—MAULAVI AHMAD.

THIRD HONOUR PAPER.

The figures in the margin indicate full marks.

1. (*a*.) Translate into English, adding explanatory notes where necessary :— 18

قیاس دیده گرفتم ز دور و نزدیك است
که می رود بسرش موجهای طوفانی
تو مرد آن نگه که روزی نعوذ بالله اگر
کسی ز پای در آید سری نجنبانی
چنین که اسپ جفا را تو بر کشیدی تنگ
بوقت حمله ز گردون عنان نگردانی
درین هوس که من افتاده‌ام بنادانی
مرا بجان خطر است از غم تو تا دانی
مزاج دل بتأمل بدیدم اینك زود
کند چو زلف تو سر در سر پریشانی
کم اوفتد چو تو چابك سوار در ره عشق
که هرچه میرودت چون زمانه میرانی
چو بلبلان ضمیرم نوای عشق زند
ز لوح چهرهٔ من حرف حرف برخوانی
برین صفت که تو دانی زبان مرغان را
عجب که می نکنی دعوی سلیمانی
به چشم گفتی زودت ز دست بر گیرم
چگویمت که بدستست درست نتوانی
کمینه دست نشان تو در جهان فتنه است
بمانده بر سر پا تا کجاش بنشانی
مکن دگر مدد زلف کافرت که قویست
بعهد شاه جهان بازوی مسلمانی

(*b.*) Who is the ممدوح of the above extract? In what verse does the poet change from the وصف محبوب to the مدح ممدوح? What is the poetical term applied to those verses of a قصیده which precede the شعر گریز? 5

(*c.*) Scan the second and third verses of the above extract; and name the metre, explaining every term of it. 4

2. Enumerate the different significations of از and تا with examples. 6

3. Elucidate the following lines in Persian, explaining the references and allusions to the doctrines of Sufiism:— 23

عکس روي تو چو در آئینهٔ جام افتاد
عارف از خندهٔ می در طمع خام افتاد
حسن روي تو بیک جلوه که در آئینه کرد
این همه نقش در آئینهٔ اوهام افتاد
چه کند کز پی دوران نرود چون پرگار
هر که در دائرهٔ گردش ایام افتاد
آن شد ای خواجه که در صومعه بارم بیني
کار من با رخ ساقي و لب جام افتاد
زیر شمشیر غمش رقص کنان باید رفت
کان که شد کشتهٔ او نیک سرانجام افتاد
من ز مسجد بخرابات نه خود افتادم
اینهم از عهد ازل حاصل فرجام افتاد
غیرت عشق زبان همه خاصان ببرید
کز کجا سر غمش در دهن عام افتاد
هر دمش با من دل سوخته لطفي دگرست
این گدا بین که چه شایستهٔ انعام افتاد
در خم زلف تو آویخت دل از چاه ذقن
آه کز چاه برون آمد و در دام افتاد

جلوهٔ کرد رخش روز ازل زیر نقـــاب
عکسي از پرتو آن بر رخ افهام افتـــاد
اینهمه عکس مي و نقش مخالف که نمود
یک فروغ رخ ساقیست که در جام افتاد
پاک بین از نظر پاک بمقصود رسیـــد
احول از چشم دوبین در طمع خام افتاد
صوفیان جمله حریفند و نظرباز ولی
زین میان حافظ دل سوخته بدنام افتاد

4. What is the difference between هاء اصلي and هاء وصلي? What meanings does the latter produce when added to other words? To what letters, and under what circumstances, can the letter ة be changed? 6

5. Clear up the meanings of the following verses in Persian, explaining the allusions:— 7

آسمـــان بار امانت نتوانست کشیـــد
قرعـــهٔ فال بنـــام من دیوانه زدنـــد
حضور مجلس انس است ودوستان جمع اند
و ان یکاد بخـــوانید و در فراز کنیـــد
چون سامري مباش که زر دید و از خری
موسي بهشت و از پي گوساله میرود

6. Give the idiomatic meanings of the following expressions:— 6

- ترازو شدن - تیغ شدن - چشم درد داشتن - چشم سیاه کردن and ناخن گذاشتن - دامن بدندان گرفتن - در پوست گفتن مغز در سر کردن -

7 Translate into idiomatic Persian:— 25

Since the Peruvian earthquake in August 1868, the world has seen no disaster of such frightful magnitude accompanied by such pitiable incidents as occurred upon the banks of an insignificant mountain creek in Pennsylvania. Thousands of lives have been lost, a hundred miles have been devasted, eight prosperous villages have been swept out of existence; fire followed flood, and hundreds of victims were roasted to death; express and ordinary trains were submerged and their passengers

drowned. These are perhaps the more lurid features of this great horror. There are accompaniments—some painful, some tender, some which reveal life as only heroic moments can reveal it. Beings more akin to ghouls than men murdered and robbed the hapless survivors and fought over the spoils. There were acts of heroism that—were it not for the all shrouding horror of the visitation—would gain a world's acclaim. There were deeds of self-sacrifice which great moments of trial ever evoke.

PERSIAN.

Examiner—MAULAVI AHMAD.

FOURTH HONOUR PAPER.

The figures in the margin indicate full marks.

1. (*a.*) Translate into English, adding notes where necessary :— 18

فی‌الواقع طوفان باد و آب اینجا هردو است و شب و روز
متصل واحد ابر برابر برحال این خانمان بسیل فنا دادگان
بمقتضای — و لقد اتوا علی القریة التي أمطرت مطر السوء —
بشدت تمام میگرید و باد تند کریح عاصف بی فاصله برجان
یکنفس بخوشي نکشیدگان نفسها سرد مي کشد سپش از عدد
موي بدن یکموکم نیست و خونریزي قتال که از دم اگرچه هردم
نیست انبوه مکس روز و شب آنچنان بئس البدل جراد شده
که مزرع زندگي بآفت ملخ اجل اگر یك بارگي فاني گردد در
جنب این مصیبت ران ملخي باشد بضیافت جنود سلیمان و
اگر لشکر چون جیش ابرهه برجم ابابیل قضا دفعة هلاک شود
نسبت باین کربت حیاتیست جاودان واویلاه کسی چه کند
صیغهٔ که نحویان جهت ندبه و تفجع وضع کرده اند بازاي این
بلیهٔ عظمی اگر الف و هاء دیگر زیاده کنند هنوز کم است و
لعنت بکار شیطان جمعي را گوساله پرست و برخي را آتش
پرست و غیر ذالك کرده، چرا طائفهٔ را عنکبوت پرست نکرد که
بشائبهٔ زوال آن بلا گنجایش داشت *

(*b*) State, in Persian, the allusions contained in the above passage. 9

(*c.*) Rewrite the following words with diacritical points, and give their literal meanings :— 4

همام - باسل - غرم - هوام - قصعه - ضرس - ظفر - خطوه - مناص - غطريف and بطل.

(*d.*) What stars are referred to in نحس اكبر and نحس اصغر according to astronomical sense? 2

2. How many kinds of جملهٔ فعليه and جملهٔ اسميه are there in Persian? State them, with examples. 6

3. (*a.*) Explain the following extract in simple Persian, using as few of the original words as you can :— 15

متصديان حال و استقبال وكار فرمايان كل و جزو ممالك محروسه بدانند كه درين هنگام سعادت انتظام كه از ابتداي جلوس بر اورنگ جهانباني كه سنه سابع است از قرن ثاني و آغاز ابتسام بهار دولت و اقبال و زمان انكشاف صبح جلال و جمال است فرمان عدالت عنوان و نشور افاضت بنيان بارقهٔ بروز و شعشعهٔ ظهور يافت كه چون ناموس اكبر و قانون اعظم سلطنت ابد پيوند آلهي جل جلال قدره بمقتضاي حكمت بالغهٔ ازلي كه سلسله جنبان داروگير عالم ايجاد و تعبيه پردازان مكمن دائرهٔ كون و فساد ست چنان اقتضا كرده كه رياست ممالك و سياست مدن كه عبارتست از ارتباط احوال مقيم و مهاجر و انتساق مصالح كاسب و تاجر بدستيارى پادشاهان عادل و ديده باني شهريارن دريا دل جلوه نما و صورت پذيرو باشد *

(*b.*) Give the singular or plural (as the case may be) of the following words :— 4

شيم - اكاذيب - الويه - مبادي - تماثيل - عليه - نكته - داعيه - برايا and بقاع - شمائل - شوارد - مساعي.

4. Explain the four worlds as supposed by Sufiism. What are the scientific meanings of قواي طبعي and قواي حيواني? 6

5. Translate into Persian :— 6

الا يا نسيم الصبح بلغ تحيتي * الى من فداه قلبي و مهجتي

وقل ياوحيد الدهر مذ عبث انني * غريق حريق في دموعي و لوعتي
فليس لقلبي غير رجهك مقصد * لقائك مقصودي و وصلك ميتي

6. Give, in Persian, the life of ابو الفضل. Mention some of his works and state his position among the Persian writers. 6

7. Translate, idiomatically, into Persian :— 42

Heavy rains, lasting forty-eight hours, had swelled the volume of water in the many mountain streams flowing into the lake. Suddenly the dam yields, melts away, and the valley is transformed into the bed of a roaring, leaping river, forty feet deep, its front moving in a huge wave like a wall over the helpless towns. The first villages reached were inhabited chiefly by working men, whose small wooden houses were swept away like straw and hurled in a mass upon Johnstown. When the advancing wave reached Johnstown it was fifty feet high, rushing on with awful force and carrying with it huge masses of logs which had come from the mountain streams, together with the wreckage of countless houses. Hundreds of corpses, and many horror-stricken shrieking human beings were whirled away with it as it passed over the city. Johnstown was blotted out like a child's house of sand upon the seashore.

HISTORY.

Examiner—Mr. M. Prothero, M. A.

First Pass Paper.

The figures in the margin indicate full marks.

History of England.

1. In what relation does William the Conqueror stand to Feudalism? What checks did he impose upon it, and with what object? What social changes resulted from the Conquest in the general condition of the people? 12

2. Describe carefully the rise and progress of civic freedom in the English borough, and the revolutionary reaction which led to its restriction, noticing the *guilds* and the *greater* and *lesser folk*. 12

3. What was the object of the policy of Thomas Cromwell? With what means and by what measures did he carry it out? How did the success of his policy bring about its own ruin? Show how "the Italian state-craft entered with Cromwell into English politics." 12

4. "No event ever marked a deeper or more lasting change in the temper of the English people than the entry of Charles the Second into Whitehall." Explain briefly the exterior aspect and the interior causes of this change. What were the political theories of Hobbes, and how were they modified by Locke? 12

5. Describe the condition of the English colonies in America as to population, wealth, and civil and religious organisation, at the accession of George III. 12

Give a concise account of the disputes leading to the declaration of American independence.

6. Write short historical notices of the following:—(1) "The Assize of Clarendon"; (2) "The Statute of Quia Emptores"; (3) "The Petition of Right"; (4) "The Habeas Corpus Act"; (5) "The Mutiny Act." 10

Either *Wheeler's Short History of India.*

1. Give a brief sketch of the history of the land tenure in Bengal, showing what the effects were of Clive's "double government," the changes made by Warren Hastings, who first suggested the "permanent settlement," how it was carried out, and its results. 8

2. Explain and criticise Lord Bentinck's policy of "non-intervention." Show how it failed in Rajputana, Coorg, and Mysore. 10

3. Give some account of the second Sikh war, and the circumstances which led to the annexation of the Punjab. Describe the system of government introduced there by Lord Dalhousie. 12

Or, *Smith's History of Greece.*

1. Give some account of (*a*) the life and legislation of Solon; (*b*) the rise of the Greek drama, and the three great Athenian tragedians. 10

2. Sketch the history of the Greek colonisation of Sicily, and of the great Sicilian Expedition in the years 415, 414, and 413 B.C. 12

3. Describe the growth of the Macedonian supremacy from the accession of Philip to the battle of Cheronea. 8

HISTORY AND POLITICAL ECONOMY.

Examiner—Babu Asutosh Mukhopadhyay, M. A.

Second Pass Paper.

The figures in the margin indicate full marks.

Fawcett's Political Economy.

1. Show how the efficiency of labour as a productive agent is increased by the division of labour, analysing the causes of this increased efficiency. How is the division of labour affected by the extent of the market? 12

2. Explain the Ricardo theory of rent, and consider the objections which Dr. Whewell has urged against it. 12

3. Give Mr. Fawcett's analysis of the economic effects of trades' unions and strikes, and discuss the efficacy of "industrial partnership" as a remedy for the antagonism between labour and capital. 16

4. Explain the functions of money as a standard of value, and as a medium of exchange; and show that gold and silver possess qualities which make them specially adapted to fulfil these functions. 12

5. State Adam Smith's four canons of taxation, and give the substance of Mr. Fawcett's criticism upon the first. Explain and illustrate by examples, the distinction between a direct and an indirect tax. 12

Elphinstone's History of India and Liddell's Students' Rome.

6. (*a.*) Relate the history of Shahab-ud-din's wars with the Hindus. 8

Or,

6. (*b.*) Relate briefly the history of Pyrrhus's wars with the Romans 8

7. (*a.*) Sketch the career of Sivaji, giving the dates of the principal events. 12

Or,

7. (*b.*) Sketch the career of Mithridates, giving the dates of the principal events. 12

8. (*a.*) Discuss the question of the king's property in the soil by Hindu law and custom with reference to—(1) the code of Menu, (2) the testimony of Strabo, and (3) the usages found prevailing in modern Hindu states; and give a detailed account of Akber's revenue system. 16

Or,

8. (*b.*) Give some account of the policy and provisions, and the political contests connected with the passage, of the agrarian laws of—(1) C. Licinius Stolo, (2) Tiberius Gracchus, (3) L. Appuleius Saturninus, (4) L. Junius Brutus, and (5) C. Julius Cæsar. 16

HISTORY OF ENGLAND.

Examiner—Mr. M. Prothero, M. A.

First Honour Paper.

The figures in the margin indicate full marks.

History of England.

1. It has been said by Freeman that "the great changes effected by the Norman Conquest are the administrative and social changes." Show the truth of this observation, and very briefly indicate how "these changes reacted on the legislation and constitution of the country." 12

2. Give briefly the history of the rise of the English borough Collect together into a short historical sketch the notices found in your history of the political action of the City of London, 14

and show that "the Corporation of London was for centuries the bulwark of English liberty."

3. Give some account of the "Italian state craft" of Thomas Cromwell, justifying the epithet. How far was Cromwell's policy successful? Compare very briefly Thomas Cromwell and Lord Strafford as politicians. 14

4. Explain the nature and history of the following political theories:— 15

(*a.*) The principle of religious toleration.
(*b.*) The doctrine of the divine right of kings.
(*c.*) The theory of the original contract.

5. Describe briefly the condition of the English colonies in America at the accession of George III. Draw out the religious character of the emigration in which they largely originated, and the mistaken nature of the treatment they received from the English government. Hence criticise the saying, "Colonies are like fruits which cling to the tree only till they ripen." 15

Bagehot's English Constitution.

1. Explain carefully what is meant by Cabinet government. Compare its working with that of Presidential government (*a*) in quiet times, (*b*) at critical periods. 12

2 What evils attend changes of ministry? State the four points which can be urged in mitigation of these evils. Show carefully (*a*) that this system of periodical change is a necessary ingredient of Parliamentary government; (*b*) that it is a good thing; and (*c*) that the defects of the English administration are due to other causes than changes of ministry. 18

HISTORY AND POLITICAL ECONOMY.

Examiner—Babu Asutosh Mukhopadhyay, M. A.

Second Honour Paper.

The figures in the margin indicate full marks.

1. "Air is not wealth." Criticise this proposition with reference to Mr. Mill's definition of "wealth," illustrating your remarks by examples. 10

2. "Demand for commodities is not demand for labour." Give the substance of Mr. Mill's arguments in support of this doctrine, state the exceptions which he engrafts upon it, and justify or impugn his contention that they are exceptions more in appearance than in reality. 16

3. Set forth the advantages and disadvantages of the joint-stock principle. 10

4. Resolve "profit" into its elements, and explain the sense in which, and the limitations under which, profits tend to an equality. 12

5. Explain, and illustrate by examples, the principles which regulate the value of commodities absolutely limited in quantity. 12

6. Show that bank notes are a more powerful instrument for raising prices than bills, and bills than book credit. 12

7. Examine the policy, and give Mr. Mill's analysis of the effects, of Usury laws 12

8. Discuss the question whether the funds required by a government for war purposes are best raised by loans or by taxes. 16

HISTORY.

Examiner—Mr. M. Prothero, M. A.

Third Honour Paper.

The figures in the margin indicate full marks.

(Smith's and Liddell's Histories of Greece and Rome.)

1. Sketch briefly the history of the varying relations of the Greek cities of Asia Minor to the Persian Empire, and of the subsequent struggle of Greece with that Empire. What change did the Persian invasion produce in the relations of the Greek cities to one another? 10

2. What cities successively attained supremacy in Greece after the Persian Wars? How long did the supremacy of each last? How long did the Macedonian supremacy last? Narrate the history of the Achæan League and of the final struggle with Rome. 10

3. Contrast the early Greek Legends with the early Roman Legends, and estimate the relation which the Chronicles of Regal Rome bear to actual historical fact. 8

4 Show how the Code of the Twelve Tables affected the relations of the Plebeians to the Patricians. Describe the political and social condition of Rome at the close of the Period of Conquest. Give an estimate of the work and character of the Gracchi. 12

Cape's Early Empire and the Age of the Antonines.

5. Show how Stoicism influenced Roman life in the reign of Nero. Sketch the reigns of Galba, Otho, and Vitellius In what did the status of the Roman Citizen consist, and how far did the Empire modify the rights and privileges of the franchise? 15

6. What was Trajan's policy with regard to (*a*) Public Works; (*b*) Charitable endowments for poor children; (*c*) The Corn Trade; and (*d*) Provincial interests? How did Marcus Aurelius follow up his work for poor children? Who were the *juridici*? What was Hadrian's *Perpetual Edict*? Describe the period of the Antonines on its literary side. 15

(Any one of the following sets.)

Either Arnold's Lectures on Modern History.

7. What justifies the fall of the Western Empire being taken as the dividing line between Ancient and Modern History? Contrast the period of Modern History before the 16th Century and the period after it. What are the claims of a historian upon our belief merely on the strength of his being contemporary with the events which he relates? 14

8. What distinction does Arnold draw between the external and the internal life of a commonwealth? What subjects come up for historical treatment under each? Analyse the internal history of England in the 16th Century. Discuss the economical aspects of the great wars of the last three centuries in Europe. 16

Or, Mill's Representative Government.

7. Distinguish between true and false democracy. State and discuss Mr. Hare's plan for securing real equality of representation. 15

8. How should local representative bodies be constituted? What should be their duties? Discuss the question whether they should have full authority within the sphere of those duties, or should be liable to any, and what, interference on the part of the central government. 15

Or, History of the Jews.

7. Characterise the period of the Judges. What reasons led the Jews to adopt monarchical government? Sketch briefly the rise, the greatness, and the fall of the Hebrew monarchy. 18

8. Trace the history of the Jews under Roman Governors, and show what is the character of their history after the fall of Jerusalem. 12

HISTORY.

Examiner—BABU ASUTOSH MUKHOPADHYAY, M. A.

FOURTH HONOUR PAPER.

The figures in the margin indicate full marks.

HISTORY OF INDIA.

1. Give the provisions of the Code of Menu in regard to Revenue. What was Akber's Revenue System? Discuss the question of the property in the soil. What are alienations? Mention the various kinds. 16

2. Sketch the history of the Hindus in Hindostan up to the Mahometan Invasion. What reasons are there for distrusting the claims to universal monarchy in India advanced on behalf of certain Dynasties of the Hindu period? 12

3. Who were the Moguls? Give an account of their various irruptions into India previous to the founding of the Mogul Empire. Explain the statement "Of all the dynasties that had yet ruled in India, that of Tamerlane was the weakest and the most insecure in its foundations," and state how Akbar met the difficulty. 12

4. Sketch briefly the history of Persia previous to the rise of Nadir Shah, and give an account of his career and reign. What led to his invasion of India? In what condition did he leave the Mogul Empire? 16

5. Give an estimate of the administration of Wellesley, Dalhousie, and Bentinck. How does the year 1858 mark an Epoch in Indian History? 16

6. Describe the following battles, and show how they affected the position of parties:—Paniput (1761), Buxar, Kurdla, Assaye and Argaum, Alighur and Delhi, Sobraon and Guzerat. 12

7. Give, with dates, the history of the varying relations of Burma with the British Government till the annexation of Pegu. Sketch the subsequent history of British Burma. 16

Tagore Law Examination.

1890.

PRINCIPAL AND AGENT.

Examiner—MR. T. A. PEARSON.

1. What are the qualifications necessary to make an agent responsible to his principal?

2 Give some instances in which it is necessary that the appointment of an agent should be in writing.

3. What is the distinction between a sub-agent and a substituted agent?

4. In what cases may an agent delegate his powers to a sub-agent?

5. What is the effect of ratification? and from what circumstances may it be implied?

6. What are the essentials of a valid ratification?

7. What is the effect of the death of the principal on the authority of the agent? and state what exceptions there are to the effect of this rule?

8. What are the powers which are incidental to all authorities?

9. What is the implied authority of a master of a ship?

10. Give shortly the general rules for the construction of formal documents appointing an agent.

11. What is the difference between a particular and a general lien?

12. What is the duty of the agent to his principal when the latter has given no particular instructions as to the mode of conducting the business of the agency?

13. In what cases is there a presumption that the agent is personally liable to third persons on contracts entered into by him for his principal?

14. Who is liable to Messrs. Jones & Co. on the breach of the following contract:—"Bought of Messrs. Jones & Co. for my principals 100 maunds of oats at 3/8 per maund. (Sd.) Khetter Mohun Dass Broker." Give reasons for your answer.

15. What are the rights of a principal against third parties?

16. What constitutes a binding election by a third party to hold either the principal or agent liable on a contract entered into by the latter for a principal?

B. L. Examination.

1890.

JURISPRUDENCE, &c.

Examiner—MR. A. P. HANDLEY.

The figures in the margin indicate full marks.

1. Give a short history of the "Privy Council." State the nature of its present jurisdiction. 8

2. What was the grant of the "Dewanny?" When and by whom was it obtained and what was its effect? 8

3. When was the Recorder's Court at Rangoon established? What are the powers of the Recorder's Court and what appeals lie from it? 8

4. What are "Personal Rights" according to Blackstone and how have these rights been chiefly obtained? 10

5. How may a master behave towards others on behalf of his servant? What may a servant do on behalf of his master? 6

6. "There are are two kinds of liability for unintentional harm. According to the first, such liability ought to be based upon personal fault. According to the second, a man acts at his peril." Explain and discuss this statement. 10

7. Consider the grounds on which an attempt to commit an offence is more lightly punished than the complete offence itself, though the offender may have done all he could towards completion. 10

8. "Ownership," "Succession," "Obligations." Discuss the meaning of the above terms and state the different topics of law which may be included under the head of each. 10

9. What are the features common to both "English" and "Roman" Equity according to Maine? 8

10. What is the "Patriarchal Theory" and what are its chief points? What was the "Patria Potestas"? Explain the terms "Peculium," "Cognates" and "Agnates." 8

11. What are "Relative" and "Absolute" duties? Give examples of both. 10

12. "A" is born in British India on the 1st day of January 1860 and has a British Indian domicile. A guardian of his person is appointed by a Court of Justice. When does "A" attain his majority? "B" is born in British India on the 29th day of February 1856 and acquires a domicile in British India, No guardian of his person or property is appointed by any Court of Justice nor is he under the jurisdiction of any Court of Wards. When does "B" attain his majority? 4

Alternative question for the unsuccessful candidates of 1889.

13 How are "Servitudes" distinguished by the Roman Law? Give examples of the different kinds of "servitudes." 10

REAL PROPERTY, INDIAN SUCCESSION ACT, &c.

Examiner—MR. N. L. HALDAR.

The figures in the margin indicate full marks.

1. Define "Executory Trust," "Executed Trust" and "Resulting Trust." 6

2. What is the rule in Shelley's Case? State briefly the reason of the rule. 10

3. (*a.*) What is the latest period at which an Estate limited by way of Executory use can be allowed to rest? 6

(*b.*) What is the law with respect to the accumulation of the income of property?

4. Enumerate the causes for which the grant of Probate or letters of administration may be revoked or annulled. 8

5. What is the distinction between a "Specific legacy" and a "Demonstrative legacy"? 8

Give an illustration of each.

6. Within what time must a document other than a will be presented for registration, and can a document be registered after such time has elapsed, if so, under what circumstances? 8

7. What right, if any, has a *bonâ fide* holder of immoveable property who makes any improvement on the property, believing in good faith that he is entitled thereto, against a person who evicts him therefrom under a better title? 6

8 Explain the doctrine of "Marshalling of Securities" and give an illustration. 8

9. Under what circumstances can a Power of Sale conferred by the mortgage be exercised? 10

10. What is a Putnee Taluk? Under what circumstances can a Putneedar be dispossessed, and what compensation is given by law to Durputneedars and Seputneedars whose interests are injured by such dispossession? 10

11 Explain shortly the principle which governs the acquisi- 8

The figures in the margin indicate full marks.

1. What do you understand by the Statute of Frauds? In what cases does it apply in England according to Stephen's 12

Blackstone? Has that Statute any operation in India? What is the Indian Law on the subject and to what cases does it apply?

2 What do you understand by an executed and executory contract and by a concurrent and continuing consideration? What, according to the Indian Contract Act. are the exceptions to the rule that an agreement made without consideration is void? 8

3. What do you understand by a penalty in relation to a contract as contradistinguished from liquidated damages? What are the rules laid down on the subject of penalty in Stephen's Blackstone, and what is the provision made in regard to it in the Indian Contract Act? A contracts with B to pay 1,000 Rs. if he fails to pay B 500 Rs. on a given day. A fails to pay B 500 Rs. on that day. What is the right of B and the liability of A? 10

Again A gives a recognizance binding him in a penalty of Rs. 500 to appear in Court on a certain day. He forfeits his recognizance. What is his liability?

4. What is the effect of fraud and mistake respectively on a contract according to the Indian Contract Act, and what are void agreements according to that Act? 8

5. What is the definition of a "partner" and "firm" according to the Indian Contract Act, and how in the absence of a contract to the contrary are the relations of partners to each other determined under that Act? What are the rights and liabilities of a minor partner under the said Act? 10

6. What are the different modes of Specific Relief according to Act I of 1877? 4

7. What are the contracts which may be specifically enforced, and what are the contracts which cannot be specifically enforced under Act I of 1877? 5

8. In what cases may a rescission of a contract be adjudged under Act I of 1877? 3

9. What is a tort? State the three elements necessary to constitute a tort. Explain and classify the principles which govern each of those elements. What part do volition and intention play in relation to a tort? Explain what is meant by *damnum absque injuria* and *injuria sine damno.* 15

10. Is privity necessary in a case of tort? If so, in what cases is it necessary, and in what cases unnecessary? Give illustrations. 5

11. What are the General Principles which govern the liability of a master to third parties for torts committed by his servant? Explain those principles and give illustrations. 15

12. What is the distinction between a libel and a slander? What amounts to a publication of the libel or slander in the legal sense? When is a communication said to be privileged? What is express malice, and in what case is express malice to be proved, and in what case is malice generally implied? 5

CRIMINAL LAW.

Examiner—Mr. A. P. Handley.

The figures in the margin indicate full marks.

1. Define "Defamation." When may imputations against a deceased person amount to defamation? 10

2 What are the necessary elements in the following offences:—

"Unlawful assembly," "Dacoity," "Criminal breach of Trust," "Lurking House-Trespass by night," and "Adultery"? 10

3. When does "Extortion" amount to "Robbery"? 5

4. A instigates B to pick C's pocket, B refuses to do so. Is A guilty of any offence? 5

5 Under what circumstances may a person be guilty of theft of his own property? Illustrate your answer by an example not given in the Penal Code. 10

6. Under what circumstances would a woman, who in the lifetime of one husband marries another, not be guilty of bigamy? 10

CRIMINAL PROCEDURE.

Examiner—Mr. N. L. Haldar.

The figures in the margin indicate full marks.

1. What sentences may be passed by a "High Court," a "Sessions Judge," Magistrates of the 1st class, of the 2nd class, and of the 3rd class respectively? 8

2. In what cases is a person bound to assist a Police Officer who demands his aid? When is a person bound to give information to the Police of the commission of, or of the intention of any other person to commit, an offence? 8

3. When may a Police Officer arrest a person without a warrant? 8

4. I cases tried by a Judge with a jury, what is the duty of the Judge and what is the duty of the jury? 10

5. What is the procedure when a Magistrate finds that he cannot, in his opinion, pass a sentence sufficiently severe for the offence committed? 8

6. State fully how the examination of an accused person should be recorded. 8

CIVIL PROCEDURE, EVIDENCE AND LIMITATION.

Examiner—Babu Abinaschandra Banerjee, M. A., B. L.

The figures in the margin indicate full marks.

1. A sued B, a rayat, for rent in the Munsiff's Court as adopted son of C, deceased. B alleged that he paid his rent 7

to D who was brother of C and his true heir D was made a defendant An issue was raised whether A was the adopted son of C and decided against A In a subsequent suit brought by A against D in the Court of the Subordinate Judge for establishment of his adoption by C and recovery of possession of the entire estate left by C, D pleaded that the previous judgment of the Munsif was a bar to the trial of the issue as regards the question of A's adoption by C State whether the defence of D was valid in law Give reasons for your answer

When can a foreign judgment operate as a bar to a suit in British India? 7

2 In what cases shall a plaint be rejected by Court? Under what provisions of the Code can a person appeal from an order rejecting a plaint? 8

3 A sues B on a bond for Rs 1,000 B holds a bill of exchange on which A is liable to B for Rs 500 Can B claim a set off? Give reasons for your answer 5

Where a set-off is allowed, how is the decree to be drawn? 2

4 When can a Court which passed a decree send it for execution to another Court? 7

5 State the circumstances under which a Court can remit an award of arbitrators for reconsideration, and secondly when it can set aside the award 10

6 What statements are included within the term "admissions" in the Indian Evidence Act? 11

In what cases can an admission be proved on behalf of a person making it? 7

7 When is evidence, given by a witness in a previous judicial proceeding, relevant for the purpose of proving in a subsequent judicial proceeding the truth of the facts stated in the previous evidence? 8

8 Candidates can answer one of the two following questions

(a) What are Public documents? 6

(b) State briefly the principal differences between judicial enquiries and enquiries into physical nature 6

9 What are called "leading questions"? When are such questions allowable, and when not? 6

10 A right to sue for a legacy accrued to A when he was insane He died 12 years after such right accrued to him, leaving a minor son B who attained his majority six years after his father's death Within what time must B bring his suit for the legacy? Give reasons for your answer. 4

In the above case suppose A became insane six months after the legacy had accrued due to him and he did not bring any suit within his lifetime Can B maintain his suit after attainment of his majority? 3

11 In what cases will a party obtain a fresh start for computing the period of limitation? What are the essential facts necessary to be proved in each of those cases? 9

HINDU LAW.

Examiner—BABU ABINASCHANDRA BANERJEE, M. A., B. L.

The figures in the margin indicate full marks.

1. What are the respective notions of Mitakshara and Dayabhaga on the question as to when a son's ownership arises in paternal property? Trace the effects of this difference, in the rights enjoyed by a father in ancestral property according to those authorities. 12

2. A person originally domiciled in Benares, migrates to Bengal, where he permanently resides with his family. What is the presumption as to the school of law by which his descendants are governed? How is that presumption rebutted? 6

3 A died leaving a son and a widow to whom he gave authority to adopt in the event of his son's death. The son married, attained his majority and died leaving a widow, but no issue. Can A's widow now adopt under A's authority? Give reasons for your answer. Distinguish between the powers enjoyed by a Bengal widow and a Mithila widow with regard to adoption. 8

4. A, a Hindu governed by Mitakshara law, divided his property among his three sons before his death. One of these sons B, who has a son, sold his share to raise money to pay a debt incurred for an immoral purpose; of this the purchaser had notice. Can B's son successfully sue to set aside the alienation? 8

5. What different significations has the word "Sapinda" received from Benares and Bengal schools? Illustrate the effect which this difference of meaning has on the law of succession of both schools in the case of parents.

6 In what way does the law of the Benares school differ from that of Bengal in respect of power of alienation of his own un-divided share by a member of a joint Hindu family? How will a member of a joint family be affected by an alienation of an entire property by another member of the same family? 8

7. What are the rights of a mother, who has one son, and secondly who has several sons? 5

8. What are the essential characteristics which distinguish the estate enjoyed by a Hindu female succeeding a male from that of a male? 8

MAHOMEDAN LAW.

Examiner—MAULAVI MUHAMMAD YOUSUFF KHAN BAHADUR, B. L.

The figures in the margin indicate full marks.

1. Enumerate the three principal classes of heirs both according to Soonnee and Shea Laws, describing the relationship of persons comprised within each class together with the 18

quantity of their shares if any. And state the order of succession of each of the three classes as a whole according to such laws. If the heirs are a husband, a daughter and parents, what would be the share of each of them according to the Soonnee and Shea Laws?

2. What is the definition of Shoofa according to Mahomedan Law? What persons are entitled to the right of Shoofa? 4

3. How is a Mahomedan marriage constituted, and what are the necessary conditions in the contracting parties in order to validate a marriage? How is parentage established according to Mahomedan Law apart from proof of marriage? 4

4. What is a sale and what is a gift according to Mahomedan Law, and what are the essentials of each under that Law? State when property in the subject matter of each passes according to the law, giving reasons for the answer in each case. How is the owner limited in exercising his right of will both as regards the subject-matter of the will and the person of the legatee, and what is the point of time which determines whether he has exceeded that right? 5

5. What is the limit of minority according to Mahomedan Law? Who are fit persons for guardianship (1) in regard to the custody of the minor: (2) in regard to the minor's marriage: and (3) in regard to the property of the minor? 5

Preliminary Scientific L. M. S. Examination.

1890.

CHEMISTRY.

Examiner—MR A. PEDLER, F. C. S.

The figures in the margin indicate full marks.

1. Describe the preparation of carbon monoxide What are its properties? Sketch the apparatus you would employ to prepare and collect the gas 30

2 What changes, if any, will take place when the following substances are brought together? If any changes take place, describe them and also express them by chemical equations 35

(*a*) Solution of ammonia and solution of ferric chloride.
(*b*) Solution of potassic carbonate and nitric acid
(*c*) Solution of sodic sulphate and solution of baric chloride
(*d*) Sulphuric acid and water, and
(*e*) Metallic gold and nitric acid

3 Write out the chemical equations representing the formation of 36

(*a*) Ammonia from sal-ammoniac and quicklime.
(*b*) Nitrous oxide from ammonium nitrate
(*c*) Hydrocyanic acid from potassic ferrocyanide and sulphuric acid
(*d*) Alcohol from sugar by fermentation.
(*e*) Marsh gas from sodic acetate, and
(*f*) Potassium chlorate

4 294 grams of sulphuric acid are allowed to act upon 260 grams of zinc in presence of excess of water State what new substances will be formed, and what the precise weights of the final products of the reaction will be (Zn = 65) 50

5 What are the tests by which you would distinguish the following substances (*a*) oxalic acid (*b*) magnesium sulphate, (*c*) zinc sulphate, (*d*) manganese sulphate, (*e*) ferrous sulphate and (*f*) tartar emetic 42

6 Describe how the metal lead is prepared from its ores What are its properties? Which of the salts of lead are largely employed, and describe briefly how they are formed 36

7. Describe the preparation of acetic acid both on a large and on a small scale How would you show its composition? What are its properties? 36

8. How is chloroform prepared from ethyl alcohol, and how can its formation be explained? How also can iodoform be prepared, and what are its properties? 35

Written paper ...	...	...	300 marks
Oral examination	...	...	100 ,,
Practical examination	...	...	200 ,,

BOTANY.

Examiner—Dr. D. Prain.

The figures in the margin indicate full marks.

1. Where are leaf scales found? What are their homology and their uses? 70

2. Describe an ordinary dicotyledonous flower, mentioning the functions of the various parts. 70

3 Enumerate and describe the different ways in which weak-stemmed plants support themselves. 70

4. What do plants feed on and how do they take their food from the air and the soil respectively? 70

5. Define the following terms:—Cortex, cambium, rhizome, deciduous, inferior, aestivation, absorption, embryo. 70

Written examination	...	...	350 marks.
Viva voce ...	...	...	250 ,,
	Total	..	600 ,,

First L. M. S. Examination.
1890.

PHYSIOLOGY.

Examiner—Dr. G. Bomford.

The figures in the margin indicate full marks.

1. Describe briefly the structure of the different connective tissues. 200
2. What are the characters of the gastric juice and what part does it play in the digestion of food? 200
3. What are the characters which distinguish the air that is expired from the lungs? 200
4. What is the difference between cold and hot-blooded animals? How is the heat maintained in the latter and how is it expended? 200

Oral Examination 200

ANATOMY.

Examiner—Dr. K. McLeod.

The figures in the margin indicate full marks.

[Written 400; Oral, 400; Practical, 200; total 1000.]

1. Describe the sphenoidal fissure, and mention the structures which pass through it, in order from within outwards. 100
2. Give the origin, insertion and relations of the triangularis sterni muscle. 100
3. Describe the steps of dissection necessary for exposing fully the external plantar artery. 100
4. Mention the periods of eruption of—(1) the temporary teeth, and (2) the permanent teeth. 100

MATERIA MEDICA.

Examiner—Babu Lalmadhab Mukerjee.

The figures in the margin indicate full marks.

1. How is Sulphate of Quinine prepared? what are its common impurities? and how would you detect them? 50
2. Give the proportions of the active ingredients of the following preparations: 150
   1. Liquor Morphinæ Hydrochloratis.
   2. Injec: Morphinæ: Hypoderm.

3. Pilula Plumbi cum Opio.
4. Pulvis Cretæ Aromaticus cum Opio.
5. Pulvis Kino Compositus
6. Pulvis Opii Compositus.
7. Tinctura Camphoræ Composita.
8. Tinctura Opii.
9. Liquor Arsenicalis.
10. Liquor Arsenii et Hydrargyri Iodidi.
11. Liquor Hydrargyri Perchloridi.
12. Linimentum Opii.

3. What are the principal Anæsthetics? Contrast their actions and describe their applicability in different cases. 100

4. What are the official preparations of Morphine and Aconite contained in the British Pharmacopœia? State the amount of Morphine and Aconite in each. State their doses. 75

5. Describe the physiological action and therapeutic uses of Phosphorus. 75

6. What medicinal plants are official in the natural order Atropaceæ? Describe their action, uses, preparations and doses. 175

7 Write out in full prescriptions for a sleeping draught, an antacid carminative mixture, a fever mixture and a stimulant mixture. 75

			Full marks.
Written	...	...	... 700
Oral	...	...	... 150
Practical	...	...	... 150
		Total	... 1,000

Second L. M. S. Examination.
1890.

MEDICAL JURISPRUDENCE.

Examiner—RAI KANAILAL DE BAHADUR, F. C. S., C. I. E.

The figures in the margin indicate full marks.

1. Mention in Chronological Succession the phenomena of putrefaction of the internal organs of a human body, in this country. 125

State your reasons why there is no uniformity in the putrefactive process.

2. What are the various modes of torture employed in this country to elicit Confession? 75

3. Describe the characteristic Post-Mortem appearances of death severally from hæmorrhage, and from Carbolic acid, Chloral Hydrate, Carbonic Oxide gas, Arseniuretted Hydrogen gas, and Yellow Oleander poisoning. 100

4. To what classes of poison do Camphor, Euphorbia Nerifolia, Anacardium occidentale, Plumbago zelanicum, Datura fastuosa, belong? 100

What means would you employ for the detection of Datura in the contents of the stomach?

Full marks for written paper	...	...	400
Do. for oral examination	...	...	200

MEDICINE.

Examiner—DR. J. B. GIBBONS.

The figures in the margin indicate full marks.

1. Describe a typical case of measles, and indicate the chief complications and sequelæ to be feared. 100

2. Describe the causation of vesicular emphysema; give the symptoms and physical signs in a well-marked case, and point out the principles of treatment. 200

3. What are the chief causes, symptoms, physical signs and treatment of ascites? 150

4. Describe the symptoms of renal, hepatic and intestinal colic; show how they may be distinguished one from another; and mention the causes to which these affections are generally due. 150

Written	...	...	600
Oral	...	...	200
Clinical	...	...	200

SURGERY.

Examiner—Dr. J. R. Adie.

The figures in the margin indicate full marks.

1. What are the pathology, symptoms and treatment of a loose body in the knee joint. 100

2. What are the different forms of gangrene? their causes, symptoms and treatment? 100

3. Describe the different forms of dislocation of the hip joint. 100

4. Describe a case of complete staphylonis of the cornea, with the treatment you would adopt in the different stages of its progress 100

5. Given a case of penetrating wound of the eye-ball: how would you treat it? Describe fully any operation which you might perform. 100

N. B. Full marks

Written examination	...	...	500
Oral	,,	...	... 200
Practical	,,	...	... 150
Clinical	,,	...	... 150
			1,000

MIDWIFERY.

Examiner—Babu Dayalchandra Som.

The figures in the margin indicate full marks.

1. What are the causes of delay in the 1st stage of Labor, and what would be your treatment if it was due to rigidity of the os. 175

2. Describe the mechanism of vertex presentation in the 4th position. 125

3. Symptoms and treatment of Rupture of the uterus 125

4. Name the different kinds of Amenorrhœa and mention their causes and treatment. 175

PATHOLOGY.

Examiner—Dr. J. F P. McConnel.

The figures in the margin indicate full marks.

1. You are required to examine the body of a patient who has died from *Tubercular meningitis.* State how you would proceed to expose the brain and membranes, and describe the pathological changes you would expect to find. 100

2. What are the causes of *Fatty Degeneration?* Describe the process as observed in the Heart and Blood-vessels of the brain. 100

3. *Chondromata* Give (*a*) varieties; (*b*) general and microscopic appearances; (*c*) chief seats of selection; (*d*) clinical characters. 150

4. What are the causes of acute suppuration? 50

Written paper	...	...	...	400
Oral examination	...	...	...	200
Max. marks	...	...	...	600

HYGIENE.

Examiner—Dr W. J. Simpson.

Each question has the same value, only *four* to be answered.

1 Give a list of the most important Entozoa which affect man in India; describe the means by which they enter the body and the methods to be adopted for their prevention.

2. Give the period of incubation and the duration of infection in the following diseases:—Smallpox, Measles, Diphtheria, Typhoid fever and Cholera.

3. Describe the impurities likely to be found in a crowded room, the effect of these impurities on health, and the means that should be adopted to secure purity of air.

4. In an outbreak of Cholera in a house what measures should be taken to prevent the further spread of the disease.

5. Describe the different methods which may be employed for the purification of water

Preliminary Scientific M. B. Examination.
1890.

CHEMISTRY.

Examiner—Dr. C. J. H. Warden.

The figures in the margin indicate full marks.

1 Describe the manner in which heat is propagated from a heated point through the mass of (A) a solid such as copper, (B) a solid such as wood, (C) a liquid such as water, (D) a liquid such as mercury, and (E) through a mass of atmospheric air. 25

A thermometer is hung in a room in which a number of people are collected together, first near the ceiling, second near the floor, and third midway between ceiling, and floor. Would you expect any differences of temperature, and if so what differences? 5

2. What is meant by the terms Image and Focal length? A candle is placed (*a*) beyond the focus of a concave mirror, and (*b*) between the focus and the mirror. Will any image be obtained, and if so where? Are concave mirrors used in any form in medical work? If so, describe their use. 30

3. Describe clearly how you would prepare, (*a*) a jar of Carbon dioxide, and (*b*) a jar of hydrochloric acid gas. Sketch the apparatus you would use. 20

4. 140 Litres of oxygen measured at 27°C. and 722 m. m. pressure are required to be collected. What weight of a mixture of 9 parts of Potassic chlorate and 1 part of manganese dioxide will have to be heated to prepare it? 45

5. 100 c. c. of a solution of sulphuric acid containing 10 grams of H_2SO_4 per litre are added to 80 c. c. of a solution containing 10 grams of Potassic Hydrate per litre. Will the mixture be alkaline or acid in reaction, and state what will be the weights of the new substances formed. 50

$K = 39$. Also 1 Litre = 1000 c. c.

6. Write out the equations representing the reactions, if any, which take place when the following substances are added together:— 30

a. Potassic chlorate and concentrated sulphuric acid.
b. Baric dioxide in water with dilute sulphuric acid.
c. Solutions of silver acetate and sodic chloride.
d. Solutions of mercuric chloride and potassic iodide.
e. Solution of mercurous nitrate and lime water.
f. Bismuthic nitrate and water.

7. What are the tests by which you could distinguish solutions containing salts of (*a*) mercury in the mercuric state, (*b*) lead, (*c*) iron, (*d*) cobalt and (*e*) zinc. 30

8. Describe how Ethyl alcohol can be formed on a commercial scale, and how it can be rendered anhydrous. What are the tests by which Ethyl alcohol can be detected. 20

9. Describe how you prepare anhydrous Hydrocyanic acid. What are the properties and uses of this acid, and how would you detect it? 25

10. How can oxalic acid be prepared? How does it occur in nature, and what are its properties and uses? 20

Written examination	...	...	300 marks.
Oral ,,	...	...	100 ,,
Practical ,,	...	...	200 ,,

BOTANY.

Examiner—Dr. D. Prain.

The figures in the margin indicate full marks.

1. Describe the different kinds of leafless plants; how are the functions of leaves performed or provided for in each individual class? 65

2. What appendages are derived from the epidermis of plants? Mention the uses of any of these. 65

3. What powers of movement are possessed by the young roots of plants? of what benefit are these to the plant? 65

4. What kinds of vessels are usually found in plants? describe these and mention their contents and uses. 65

5. Define the following terms:—accrescent, peduncle, chlorophyll, metastasis, involucre, testa, radicle, albumen. 65

6. Describe the natural order Euphorbiaceae; Enumerate the medicinal products of the order and mention their physical character and source. 65

Written examination	...	...	390 marks.
Viva voce ...	...	...	210 ,,
		Total ...	600 ,,

COMPARATIVE ANATOMY.

Examiner—Mr. J. Wood-Mason.

1. Describe the generative organs of one of the Pulmonata.

2. Draw a diagram of a Medusa, clearly indicating the different parts of the animal by letters of reference.

3. Describe the structure and development of hairs, feathers, and teeth.

4. What are the structural arrangements in the possession of which *Balanoglossus* and the Tunicata agree with the Vertebrata?

5. From the *physiological* stand-point distinguish between Protozoa and Enterozoa, and from the *morphological* stand-point, between Cœlentera and Cœlomata.

6. Describe the digestive and excretory system of the common cockroach. In what respect do the urinary organs of insects differ from those of the earthworm?

7. Describe the form of the occipital condyle in mammals, birds, amphibia, and reptiles.

8. Indicate the position, and give an account of the anatomy and physiology, of the respiratory organs in Scorpio and Limulus.

N. B.—The answers to all the questions should be illustrated by diagrams.

50 for each question	...	...	400
Oral	...	..	200
	Total,	...	600

First M. B. Examination.
1890.

PHYSIOLOGY.

Examiner—Dr. J. B. Gibbons.

The figures in the margin indicate full marks.

1. Describe the glands that open upon the surface of the mouth; the character of the mixed saliva, and the nervous mechanism of its secretion. 200

2. Describe the spleen-pulp. How is the blood changed in its passage through the spleen? 200

3. Describe the structure of a small artery. What is Vaso-motor paralysis; how may it be brought about; and what are its effects? 200

4. Describe the development, mature structure and function of the crystalline lens. 200

Oral Examination. 200

ANATOMY.

Examiner—Dr. K. McLeod, F. R. C. S.

The figures in the margin indicate full marks.

[Written, 400; Oral, 400; Practical, 200; total 1000.]

1. Describe minutely the costo-vertebral, and costo-transverse articulations. 100

2. Give the position, direction, boundaries and contents of the inguinal canal in the male. 100

3. Describe the left ureter, stating its course, relations and structure. 100

4. Detail fully the Anatomy of the musculo-spiral nerve and its branches. 100

MATERIA MEDICA.

Examiner—Babu Lalmadhab Mukerjee.

The figures in the margin indicate full marks.

1. Name the official preparations of mercury and its compounds and describe their actions and uses. What circumstances contra-indicate the internal administration of mercury? 150

2. Describe fully the action of Digitalis on the circulatory system. Contrast its action with those of Strophanthos. 100

3. What is Codeina? What are its uses and ordinary medicinal dose? 50

4. Mention the chief Antipyretics. Describe fully the physiological action and therapeutic uses and doses of Antipyrine, Antifebrine and Phenacetine. 200

5. What are confections? Name the confections contained in the British Pharmacopœia. Give their compositions, omitting quantities of the ingredients. 50

6. What are the officinal preparations of Cannabis Indica? Describe briefly its action and uses. 50

7. Describe the Antiseptics in common use at present, their mode of action and use. 100

	Full marks.
Written	700
Oral	200
Practical	100
Total ...	1,000

Second M. B. Examination.

1890.

MEDICAL JURISPRUDENCE.

Examiner—RAI KANAILAL DE BAHADUR, F. C. S., C. I. E.

The figures in the margin indicate full marks.

1. Describe the steps to be taken in making the Post-Mortem examination of a body preparatory to a Coroner's inquest. 100

Contrast the characteristic appearances of death from Asphyxia and from Syncope by an examination of the internal organs.

In a case of suspected poisoning, what precautions would you take in forwarding the viscera for Chemical examination?

2. What are the various forms of implements employed for homicidal and suicidal purposes in this country? 100

State how you would ascertain the kind of instrument employed, from the character of the wound.

3. How would you treat severally, the cases of poisoning by the following substances:— 100

Aconite.	Arsenic.
Carbolic acid.	Chloral Hydrate.
Digitalis.	Datura.
Nux Vomica.	Opium.
Oxalic acid.	Sulphuric acid.

What are the particular antidotes employed in each case?

4. To what classes of poison do Cannabis indica, Semecarpus anacardium, Jatropha curcas, Calatropis hamiltonii, Narium thevatii, Quinia, Chloroform and Opium belong? 100

How would you determine the presence of Opium in an Organic Mixture? Describe in detail, the procedure and the tests.

Full marks for written paper	...	...	400
Do. for the oral examination	...	...	200

MEDICINE.

Examiner—DR. J. D. GIBBONS.

The figures in the margin indicate full marks.

1. Describe the symptoms and physical signs of Aneurysm of the ascending portion of the arch of the aorta. 150

2. Describe the symptoms, course, complications and treatment of acute Rheumatism 150

3. What is paralysis agitans; describe its symptoms, course, and treatment, give the differential diagnosis between it and disseminated sclerosis. 100

4. Describe a case of tubercular meningitis in a child; give the symptoms, course, and treatment; point out the differences between tubercular meningitis and the diseases which resemble it. 200

Paper	...	...	... 600
Oral	...	...	... 200
Clinical	...	...	... 200
			1,000

SURGERY.

Examiner—MR. J. R. ADIE.

The figures in the margin indicate full marks.

1. What are the symptoms of fracture of the Surgical neck of the Scapula? How would you treat such a case? 100

2. Describe fully the operation for the radical cure of an oblique Inguinal hernia, at the same time describing carefully the Anatomy of the parts involved. 100

What complications may be present and how would you deal with them?

3. Describe a case of inflammation of the knee joint passing on to ulceration of the articular cartilages. Give your treatment. 100

4. What are the causes, symptoms and treatment of dislocation of the crystalline lens? 100

5. What is cylcitis? What are its causes, symptoms and treatment? 100

N. B. Full marks.

Written examination		...	... 500
Oral	"	...	... 200
Practical	"	...	... 150
Clinical	"	...	... 150
			1,000

MIDWIFERY.

Examiner—BABU JAYALCHANDRA SOM.

The figures in the margin indicate full marks.

1. Symptoms, diagnosis and treatment of Tubal Pregnancy. 150

2. What precautions may be adopted for the prevention of Puerperal Fever and what is your treatment of it? 125

3. Describe the mechanism of Face presentation in the 2nd position. 100

4. Describe the applicability of the various obstetric operations in different degrees of contraction of the Pelvis. 100

5. What are the different varieties of Dysmenorrhœa, how can they be distinguished from each other and what would be your treatment for each variety? 125

PATHOLOGY.

Examiner—Dr. J. F. P. McConnell.

The figures in the margin indicate full marks.

1. Describe the pathological changes which take place in the Spleen, Liver, Brain and Blood as the result of prolonged malarial infection. 100

2. Mention some of the most important diseases the etiology of which has been traced to the presence of micro-organisms in the blood or tissues or both; and give a brief account of the leading characteristics of such organisms. 150

3. *Lymphomata.* Give (*a*) varieties; (*b*) general and microscopic appearances; (*c*) chief seats of selection; (*d*) clinical characters. 100

4. Write a description of the general pathology and morbid histology of Elephantiasis Græcorum or *true* Leprosy. 50

Written Paper	400
Oral Examination	100
Practical	100
Max. marks	600

HYGIENE.

Examiner—Dr. W. J. Simpson.

The same value is attached to each question.

1. What are the dangers to health of defective drainage in a house. How should the drainage of a house be arranged and constructed to keep it in a sanitary condition?

2. How is small-pox spread; and what are the precautions to be taken to prevent its spreading?

3. Describe the different methods of disposal of house refuse and of sewage.

4. What are the diseases likely to be caused by the drinking of impure water? What are the usual impurities? What steps should be taken in each case to prevent further pollution and describe the methods of purification which could be adopted before allowing the water to be used.

Examination for the Degree of M. D.
1890.

MEDICINE.

Examiner—Dr. A. Crombie.

The figures in the margin indicate full marks.

1. What is meant by "knee-jerk" and "ankle-clonus"? Describe the manner in which they are elicited. 100

State generally the clinical significance which is attached to their manifestations, and mention how they are found in the following conditions, giving reasons in each case for their presence, absence, or excess:—

(*a*) Hemiplegia, (*b*) infantile paralysis, (*c*) chronic spinal meningitis, (*d*) acute ascending (Landry's) paralysis, (*e*) hysterical paraplegia, (*f*) locomotor ataxy, (*g*) general peripheral neuritis, (*h*) diabetes, and (*i*) diphtheria.

2. What are the early symptoms which would lead you to suspect chronic interstitial nephritis? 100

What conditions of the urine would confirm the diagnosis?

State in order of frequency the ways in which such a case may terminate fatally, giving the pathological processes which lead to the fatal result

On what general principles of treatment would you attempt to delay or avert these fatal terminations?

3. What do you understand by bronchiectasis? With what diseases is it usually associated? State the points of similarity of symptoms and physical signs of a case of bronchiectasis and of the disease for which it is most likely to be mistaken, and indicate those which might enable you to distinguish between them. 100

4. A male patient, aged 54, had an attack of haemoptysis six years ago, but, with that exception had good health till four months ago. At that time his appetite began to fail, and he felt sick after eating, occasionally vomiting his food His sickness gradually increased, and three or four weeks ago he began to vomit blood. He has also pain in the throat on attempting to swallow, and a sense of constriction in the œsophagus opposite the superior border of the sternum He can seldom take food without vomiting, but if he succeeds in retaining it for half an hour, the feeling of sickness passes off. The vomited matters consist of food mixed with large quantities of florid blood and masses of dark brown gruMous matter. No cancer cells can be detected in it The haematemesis takes place mostly at night, but occasionally also in the day when it is preceded by a fit of coughing After each attack, for some hours, small quantities of blood well up into the mouth and are expectorated. 100

Patient is extremely pale and emaciated. There is great tenderness over the stomach, and a hard lobulated tumour continuous with the liver dulness and participating to some extent in the respiratory movements is felt in the mammary line, on the right side extending two inches below the costal arch. He has a cough which has existed for four months. There is no dyspnœa but there is dulness on percussion over the lower third of the left lung posteriorly. Crepitation is audible over this portion of the lung. Complains occasionally of palpitation, but the heart sounds are normal. Pulse 90, temperature never over 100 . Urine sp. gr. 1020. No albumen, but deposits copious urates.

Write a comment on this case, discussing especially the possible sources of the hemorrhage.

SURGERY.

Examiner—Dr. K. McLeod, F. R. C. S.

The figures in the margin indicate full marks.

1. State and discuss fully the reasons for and against considering cancer a constitutional disease. 200
2. Give the symptoms, causes, pathology and treatment of spreading Traumatic Gangrene. 200
3. Describe the various operations which have been resorted to for complete removal of the tongue. 200

[Maximum marks; Written = 600; Oral = 200; Clinical = 200. Total 1000.]

MIDWIFERY.

Examiner—Dr. E. A. Birch.

1. Discuss the occurrence of Variola, Rubeola and Malarial Fever, and the existence of cardiac diseases, as complications of Pregnancy.
2. In face-presentation, under what circumstances would you use the forceps and how?
3. Describe Naegele's oblique pelvis, the conditions producing it, its diagnosis and the management of pregnancy or labour in such a case.

For each answer 200 marks may be earned.

PATHOLOGY.

Examiner—Dr. J. F. T. McConnell, F. R. C. P.

The figures in the margin indicate full marks.

1. Write an account of the pathology of Leuchœmia. 100
2. Mention some of the more important diseases, the etiology of which has been traced to the presence of micro-organisms 100

in the blood or tissues or both; and give a brief account of the leading characteristics of such organisms.

3 Describe the general pathology and morbid histology of Elephantiasis Græcorum or true leprosy. 100

HYGIENE.

Examiner—Dr. J. B. Gibbons.

The figures in the margin indicate full marks.

1. Describe any two methods for the disposal of sewage; select those methods which you consider applicable to a city in the tropics. 250

2. Give a short account of the construction of an Isolation Hospital for twenty small-pox patients, ten beds for men and ten for women. Describe the system of ventilation, the quantity of space you would allow for each patient and the means you would adopt for the renewal of the air. 250

3. Describe any two arrangements for disconnecting a house drain. 100

4. What is meant by "constant" and by "intermittent" water supply? What are the advantages and disadvantages of each? 200

Written	...	...	...	800
Oral	...	...	...	200

Honours in Law Examination.

1890.

JURISPRUDENCE.

Examiner—DR. TRAILOKYANATH MITRA.

1. What is the foundation of Positive Law according to Austin? How is it enforced? Is there any difference between a positive law and a judge-made law? Give instances of judge-made laws.

2. Distinguish between law substantive and law adjective. Give instances of each from the Indian Codes. Within what class would you place Act XV of 1877? The Indian Limitation Act?

3. What, according to Bentham, are the titles to property? Describe shortly the several grounds that invalidate a title by Exchange.

4. Define the term *persona*. What are the rights of the *filius familias* in relation to the *pater familias* in early Roman Law, and according to the later Jurists?

5. What is meant by the doctrine of Emancipation? How was it effected? and how did it affect the family relations?

6. Define the term *Jus*. What is the distinction between the *Jus publicum* and the *Jus privatum?* Is it precise? What laws in the Indian Code would correspond with those terms?

7. Define Intestacy according to the Institutes of Justinian. What is the position of the *cognati* among the heirs in case of intestacy?

8. What is the *Jus Gentium* of the Romans? Trace its connection, if any, with the modern Law of Nations.

9. State shortly the privileges of ambassadors? When does an ambassador forfeit them? Give instances from history.

HINDU LAW.

Examiner—DR. TRAILOKYANATH MITRA.

1. Describe shortly the sources of Hindu Law. What is the difference in the conception of Law according to Hindu Jurists and according to European Jurists?

2. Describe the origin and development of the right of females to succeed to property according to Hindu Law. State fully the difference between the status of a Hindu widow in Bengal and in the other schools.

3. Give the history of the origin and developement of the testamentary law as it now obtains among the Hindus To what causes would you ascribe the difference in this law that exists in the Bengal and the Benares schools?

4. What is *Sapinda* relationship according to Jimutavahana? Give a list of *Sapindas* according to that definition.

5. Quote Yajnavalkya's text about succession to the property of a person who leaves no male issue. What is the difference between the Benares and the Bengal schools in the interpretations of the terms "the daughters" and "both parents." Give shortly the reasons put forward by the two schools in support of their respective conclusions.

6. When a Hindu by changing his religion becomes a Christian, what law would govern the succession to his property if he died intestate?

7. Discuss the law of double adoption.

1st, when it is simultaneous.

2nd, when it is successive.

Quote authorities in support of your positions.

8. A Hindu widow having permission from her husband to adopt three sons in succession, adopts a son. The adopted son after being married, dies.

1st, leaving neither widow nor issue.

2nd, leaving a widow but no issue.

3rd, leaving a widow and female issue only.

4th, leaving a widow and male issue only.

Is the widow of the first owner competent to adopt a second son in pursuance of the permission in any of the above four cases? Give reasons and authorities in support of your conclusions.

9. What causes degradation (পতিত) according to Manu, and how does it affect the fallen person's status legally and socially?

10. What were the principles laid down by the Privy Council in the case of Tagore *v.* Tagore?

THE LAW OF LAND TENURES AND CONTRACTS.

Examiner—MR. ROBERT ALLEN, LL.D.

1. State the legal position of the Bengal zemindars before and since the Permanent Settlement.

2. Describe the nature of Act XI of 1859, and for what purpose was it passed?

3. Explain the "*Zemindari*," "*Talookdari*," "*Istimrari*," "*Mokurrari*" and "*Lakhiraj*" tenures as prevalent in Bengal.

4. Discuss the history and introduction of the direction that Judges were to act according to "*justice*," "*equity*," and "*good conscience*," where no specific rule existed.

The Law of Contracts.

5 A and B agree, that A shall pay B £1000, for which B shall afterwards deliver to A, either rice or smuggled opium. Give your opinion on the contract?

6. State your views on the capacity of corporations to make negotiable instruments.

7. A sells by auction to B a horse which A knows to be unsound, A says nothing to B about the horse's unsoundness. Is the sale a good sale? Would it make any difference if B were A's daughter just come of age? State accurately the principles on which the Courts act in such cases.

8. Discuss and illustrate the doctrine of "making representations good."

9. A person promises to superintend on behalf of another a legal manufacture of Indigo, and an illegal manufacture of other articles. The employer promises to pay the superintendent a salary of £10,000 per annum Give your opinion on the agreement.

10 An application for shares in a company, whose office is situated in Calcutta, is handed by a person to a country agent for the company, and a letter of allotment duly addressed to the applicant is posted from the Calcutta office, but never as a fact reaches the applicant. The company goes into Liquidation, and the Liquidator sues for the amount due on the shares Is he entitled to recover? Discuss the Law on the subject.

MAHOMEDAN LAW.

Examiner—Dr. Trailokyanath Mitra.

1. Describe shortly the sources of Mahomedan Law and enumerate some of the most approved authorities

2. Define a customary law. What gives it its legal force? Is a customary law valid according to Mahomedan Law if it is opposed to the provisions of Mahomedan law in that respect?

3. Describe shortly the impediments to inheritance.

4. Enumerate the different classes of residuaries.

5. What are the conditions of a valid bequest?
   1st, when it is to a stranger; 2nd, when it is to an heir.

6. How is a valid marriage contracted? Enumerate the classes of women whom it is unlawful to marry?

7. Define *Wuqf*. What are the conditions necessary for a valid *Wuqf*?

8. What is the Juridical foundation of the law of *Shoofa* or Pre-emption? What are the formalities necessary to support a valid claim of Pre-emption? Does it apply to Hindus?

9. Compare shortly the rules of intestate succession according to Hindu Law and according to Mahomedan Law. What are the essential principles underlying the two systems?

THE LAW OF SUCCESSION, LIMITATION AND PRESCRIPTION.

Examiner—Mr. Robert Allen, LL.D.

The Law of Succession.

1. After gifts and legacies to various persons, a Testatrix by her will bequeaths her Residuary Estate, subject to payment of

debts, funeral and testamentary expenses, to her executors thereinafter named, as tenants in common, in equal shares, and in the last clause of her will appoints A and B executors. By a codicil duly executed the testatrix revokes the appointment of A as an executor, and appoints C "*in the place*" of A. What is the effect of the new appointment? Discuss the position.

2. Is there any limitation rule of law, as to who may contest a Will? What amounts to just cause for the revocation of Probate, or the annulling of Letters of Administration, and what is the correct Procedure in contentious cases?

3. State the Law before and after the passing of the Probate and Administration Act, as applicable to the Estates of deceased Hindus, Mahomedans and Buddhists?

Law of Limitation and Prescription.

4. What is the Limitation applicable to suits by mortgagees by Conditional Sale and to suits for Foreclosure?

5. Explain and illustrate the "*nature*" and "*modes*" of acquisition of Easements, their "*extinction*," "*suspension*" and "*revival*"? Distinguish between "*Easements*" and "*natural rights*"?

6. Explain the Easement of "*Privacy*" and state the extent to which it has been recognised by the Courts in India?

7 Explain and illustrate the distinction between, "*continuous*," and "*discontinuous*," easements?

8 A in respect of his house is entitled to an easement of support from B's wall. Is B bound to keep the wall in repair? What are the duties of the servient owner?

9. Do any, and if so, what kind of Easements arise by implication of a grant?

10. A, the owner of a Farm, has a right to take for the purpose of manuring his Farm, leaves which have fallen from trees on B's land A buys a field adjoining and unites it to his Farm, so that instead of being a Farm of 100 acres, it becomes a Farm of 110 acres. may he take leaves to manure the 10-acre field he purchased?

THE LAW RELATING TO MORTGAGES AND TO PURCHASES AND SALES OF IMMOVEABLE PROPERTY.

Examiner—MR. ROBERT ALLEN, LL. D.

1. State the legal position of mortgagees, their rights and liabilities, and the relief afforded them by law, for the recovery of their money, both before and since the passing of the Transfer of Property Act?

2 If two Estates X and Y are subject to a common charge, and Estate X is sold to A, who has had notice of the charge, has A any right, as against the vendor and his representatives, in the absence of a contract to the contrary, to throw the charge primarily on estate Y, in exoneration of Estate X?

3 If in the case stated above, a third person B buys estate Y, with notice of the charge and of the prior sale to A, has he any right in equity, to make A bear any portion of the charge?

4. Does the maxim, "*once a mortgage always a mortgage,*" apply in this country? State the law relative to this maxim?

5. If the owner of different estates mortgage them to one person separately for distinct debts, or successively to secure the same debt, or the same debt with further advances, may the mortgagee, so long as both securities exist, insist that one security shall not be redeemed alone? What is the law on the subject?

6. A, a Hindu, transfers Sultanpur to his sister-in-law B in lieu of her claim against him for maintenance, in virtue of his having become entitled to her deceased husband's property, and agrees with her, that if she is dispossessed of Sultanpur, A will transfer to her an equal area out of such of several other villages in his possession as she may elect. A sells the specified villages to C. B is dispossessed of Sultanpur. Discuss her rights relative to C.

7. May the enjoyment and alienation of property be legally restrained? State the law on the subject?

8. Distinguish between a "*Lease,*" and a "*License,*" and what are the rights and liabilities of a *Lessor* and *Lessee* respectively?

9. Is there any distinction between the legal relations of "*Vendor*" and "*Purchaser*" under the contract and before conveyance; and the relations of the same persons after conveyance?

First Examination in Engineering.

1890.

ARITHMETIC AND ALGEBRA.

Examiner—MR. C. LITTLE, M. A.

The figures in the margin indicate full marks.

1. Find the value of $(\cdot 9887)^{10}$ correct to five places of decimals. 35

2. Add together $\frac{4}{11}$ of $1\frac{5}{17}$, $\frac{1}{10}$ of $\frac{37}{84}$, $5\frac{1}{2}$ of $\frac{3}{55}$, and $19\frac{6}{11} \div 1\frac{1}{4}$. 45

Simplify $\dfrac{5\cdot 1183}{\cdot 0141}$ of $22\,\dot{2}$ of $\cdot 0\dot{9}$ of $\cdot 2\dot{3}\dot{4}$.

3. If 5 men can dig a trench 50 ft. long, 10 ft broad and 2 yards deep in a given time, how many men will be required to dig another trench twice as long, three times as broad and 3 yards deep in the same time. 30

4. If I buy two sorts of tea, the one at £20 per cwt the other at £15 per cwt. how must I mix them, so that by selling the mixture at 3*s*. 8*d*. a lb, a profit of 10 per cent. may be made? 40

5 Find the greatest common measure of 30

$$2x^4 + 9x^3 + 14x + 3 \text{ and } 3x^4 + 14x^3 + 9x + 2.$$

6. Simplify— 40

(1) $\dfrac{1}{x^2 - 5x + 6} - \dfrac{2}{x^2 - 4x + 3} + \dfrac{1}{x^2 - 3x + 2}$.

(2) $\dfrac{1}{a - b + \dfrac{1}{a - \dfrac{1}{b}}}$.

7. Solve the equations—

(1) $\dfrac{6x - a}{4x + b} - \dfrac{3x - b}{2x - a} = 0.$ 10

(2) $\dfrac{1}{x + a} + \dfrac{1}{x + b} = \dfrac{1}{c + a} + \dfrac{1}{c + b}.$ 20

(3) $x^2 - y^2 = 8x - 16$ 25

$3xy = 6x + 7y.$

8. If $a : b :: c : d$ 30

prove that (1) $a + b : a - b :: c + d : c - d$

(2) $a : a + c :: a + b : a + b + c + d.$

9. Find the sum of n terms of a Geometrical Progression. 30
Prove the rule for expressing a recurring decimal as a fraction, and shew its application to ·234.

10. Prove the Binomial Theorem for a positive integral exponent. 35

Write down all the terms of $\left(5 - \frac{x}{6}\right)^6$, and apply the formula to find its greatest term when $x = 26$.

11. Prove that $\log_e \frac{a}{b} = \log_e a - \log_e b$. 30

Having given that

$$\log 5{\cdot}7214 = {\cdot}7575023$$
$$\text{and } \log 5{\cdot}7215 = {\cdot}7575099$$

write down the corresponding table of differences and find the logarithm of 572147.

PLANE GEOMETRY, AND GEOMETRICAL CONIC SECTIONS.

Examiner—Mr. C. Little, M. A.

The figures in the margin indicate full marks.

1. Draw a straight line perpendicular to a given straight line of unlimited length from a given point without it. 45
By drawing a perpendicular from the vertex of an isosceles triangle to the base, prove that the angles at the base are equal, stating the theorems required in the proof.

2. Prove that parallelograms on the same base and between the same parallels are equal to one another. 45
ABCD is a quadrilateral having BC parallel to AD; E is the middle point of DC. Shew that the triangle AEB is half of the quadrilateral

3 If a straight line be divided into two equal, and also into two unequal parts, prove that the squares on the two unequal parts are together double of the square on half the line and the square on the line between the points of section. 35

4. Prove that in a circle the angle in a semicircle is a right angle; the angle in a segment greater than a semicircle less than a right angle; and the angle in a segment less than a semicircle greater than a right angle. 50
If AC be the diameter of a circle, and if any other circle be described with centre C, chords of the latter circle, which produced if necessary pass through A, are all bisected by the former circle.

5 Similar triangles are to one another in the duplicate ratio of their homologous sides. Prove this. 40

Find a point D in the side AC of a triangle ABC, so that DE being drawn parallel to AB and terminating in CB, the triangle CDE may be to the trapezoid DB in the ratio 4 : 5.

6. If the tangent at a point P of a parabola intersect the directrix in Z; prove that SZ will be at right angles to SP. 40

PG is the normal at P cutting the axis in G, prove that the perpendicular from the focus on the normal bisects PG.

7. Prove that in an ellipse, if CP be conjugate to CD, CD will be conjugate to CP. 60

If CP and CD be conjugate, and SP be joined cutting CD in V, prove that PV = CA.

8. If from a point O a pair of tangents OP, OP′ be drawn to a hyperbola, prove that the angles which OP and OP′ subtend at either focus will be supplementary if the points of contact be on opposite branches of the hyperbola. 40

9. Tangents at the extremities of a pair of conjugate diameters of an ellipse meet in T: prove that ST, S′T meet the conjugate diameters in four points which lie on a circle. 45

TRIGONOMETRY AND MENSURATION

Examiner—Mr. C. Little, M. A.

The figures in the margin indicate full marks

1. Assuming that $\pi = 3{\cdot}14159$, express $4^\circ\ 12'\ 59''$ in circular measure correct to the fourth decimal place: and find to seconds the angle whose circular measure is ·8. 40

2. Define the cosine, cotangent and versine of an angle. 40

Prove that (1) $\cot A = \dfrac{\cos A}{\sin A}$,

(2) $\tan^2 A = \sec^2 A - 1$.

If $1 + \sin^2\theta = 3 \sin\theta \cos\theta$, find $\tan\theta$.

3. Find the trigonometrical ratios of $\pi + A$ in terms of those of A. 40

Find the values of the sine, tangent and secant of 675° and 585.°

4. Prove that 40

(1) $\sin(A - B) = \sin A \cos B - \cos A \sin B$.

(2) $\cot 2A = \dfrac{\cot^2 A - 1}{2 \cot A}$.

(3) $\sin 3A = 4 \sin A \sin(60^\circ + A) \sin(60^\circ - A)$.

5. Prove that in a triangle 40

(1) $\tan\dfrac{A}{2} = \sqrt{\dfrac{(s-b)(s-c)}{s(s-a)}}$.

(2) $c^2 = 2(a^2 + b^2) - (a + b)^2 \cos^2\dfrac{C}{2} - (a - b)^2 \sin^2\dfrac{C}{2}$.

6. If $a = 250$, $b = 240$ and $A = 72° 4' 48''$ find the angles B and C, stating, with reasons, if they can have more than one value each 40

Given log 2·5 = ·3979400. L sin 72° 4′ = 9 9783702

log 2·4 = ·3802112. L sin 72° 5′ = 9·9784111

L sin 65° 39′ = 9·9606740.

7. Find the greatest angle of the triangle, whose sides are 50, 60 and 70 respectively, having given log 6 = ·7781513, L cos 39° 14′ = 9·8890644, diff. for 1′ = 1032. 40

8. Planks one inch thick are cut out of a cylindrical block of wood one foot in radius by sawing it through parallel to its axis, and then cutting off the curved edges of the sections. Find correct to a tenth of an inch the width of the flooring formed by laying the planks side by side. 40

9. The base of a pyramid covers a square of $13\frac{2177}{2445}$ acres, and its height is 480 feet, find a side of the square and the volume of the pyramid. 40

10 How many coins each $1\frac{1}{8}$ in. in diameter can be arranged on a circular table 20 in. in diameter, in the form of a regular hexagon? 40

STATICS AND DYNAMICS.

Examiner—Mr. C. Little, M. A.

The figures in the margin indicate full marks.

1. Two forces P and Q are given inclined at an angle α, prove that the square of the resultant $= P^2 + Q^2 + 2PQ \cos \alpha$. 40

Enunciate the theorem called the 'Polygon of Forces.'

Determine the resultant of four forces of 5, 6, 9, 10 lbs acting on a particle and represented in direction by OA, OB, BC, and BD respectively, where O is the point of intersection of the diagonals of a square ABCD.

2. Find the resultant of two unlike parallel forces. 40

A uniform bar AB 10 ft. long and weighing 50 lbs rests on the ground. If a weight of 100 lbs be laid on it at a point distant 3 ft. from B, find what vertical force applied at the end A will just begin to lift that end.

3 Prove that two couples acting in a plane and tending to turn in the same direction, produce the same effect if their moments are equal. 30

4. A circular lamina of mass m rests on two smooth pegs in the same vertical plane. Find the pressures on the pegs, their positions being at angular distances θ, ϕ respectively from the lowest point of the lamina. 40

5. Find the centre of gravity of a plane triangle. 45

From a square lamina a portion is cut away of the form of an isosceles triangle having its base coincident with a side of the square: find the centre of gravity of the remainder.

6 Find the relation between the power and weight in a lever, when the weight is on the point of motion 45

Shew that the power necessary to move a cylinder of radius r and weight W up a plane inclined at an angle α to the horizon by a crowbar of length l inclined at an angle β to the horizo is

$$\frac{Wr}{l} \frac{\sin \alpha}{1 + \cos (\alpha + \beta)}$$

7 State how velocity and acceleration are measured 35

Prove the formula $v^2 = u^2 + 2fs$

A body after falling for 2 secs is overtaken by another let fall 336 ft above it how long has the latter been falling ?

8 Find the time of flight of a projectile and its range on an inclined plane 45

If α be the angle of projection of a projectile and θ the angle which its direction makes with the horizon when it strikes a given mark, whose angular elevation above the horizon is β, shew that

$$\tan \alpha + \tan \theta = 2 \tan \beta$$

9 A body moves in a circle with uniform velocity, find the acceleration to the centre 40

If the radius of the earth supposed to be at rest, be taken as 4,000 miles, find the velocity with which a body will move uniformly along the equator, and the time necessary for a complete revolution

10 Two masses m, m' moving in the same straight line with velocities u and v impinge find the velocities after impact, the coefficient of elasticity being 1 40

A mass of 10 lbs moving northwards with velocity 20, impinges on a mass of 15 lbs moving eastward with velocity 10 At the instant of impact the two masses cohere Find the velocity of the combined mass, and indicate its direction by a figure

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ANALYTICAL GEOMETRY

Examiner—MR. C LITTLE, M A

The figures in the margin indicate full marks

1 Shew that the general equation of a straight line may be put in the form $\frac{x}{a} + \frac{y}{b} = 1$ 45

Find the equation of the straight line which passes through the point of intersection of the lines $3x + 2y - 5 = 0$, and $5y - x + 7 = 0$, and through the point (4, 5)

2 Find the length of the perpendicular from a given point on a given straight line 40

Find the length of the perpendicular from the origin upon the straight line which joins the points $(a \cos \alpha, a \sin \alpha)$,

($a \cos \beta$, $a \sin \beta$) and shew that the perpendicular bisects the distance between the points.

3 If the axes of co-ordinates be turned through an angle θ, and (x, y), $(x' \; y')$ be the co-ordinates of a point referred to these axes in their two positions, shew that 65

$$x + y \cos \omega = x' \cos \theta + y' \cos (\theta + \omega)$$
$$y \sin \omega = x' \sin \theta + y' \sin (\theta + \omega)$$

where ω is the angle between the axis.

Transform $5x^2 + 4xy + 5y^2 - 60x - 66y + 286 = 0$ to new rectangular axes through the point (4, 5) the new axis Ox making an angle of 30° with the old.

4. Find the equation of the parabola referred to the axis and directrix as axes of co-ordinates. 60

PT being a tangent to a parabola $y^2 = 4ax$ whose focus is S, shew that the locus of the centre of the circle circumscribing the triangle SPT is $y^2 = (x - a)^2 \left(1 - \frac{2x}{a}\right)$, T being the point where the tangent cuts the axis of the parabola.

5. Find the equation of the tangent at any point of the ellipse $\frac{x^2}{a^2} + \frac{y^2}{b^2} - 1 = 0$. 60

In the ellipse whose equation is $x^2 + 4y^2 = a^2$, find the length of the latus rectum and one of the equi-conjugate diameters; also find the equations of the tangents at one extremity of the latus rectum and one extremity of an equi-conjugate diameter.

6. If l_1, l_2 be the lengths intercepted by the major axis on two normals which are at right angles, shew that 50

$$\frac{1}{l_1^2} + \frac{1}{l_2^2} = \frac{a^2 + b^2}{b^4}.$$

7. Prove, for the hyperbola, that the product of the perpendiculars from the foci on any tangent is constant. 40

Find the co-ordinates of the point of intersection of tangents at the points $(a \sec \alpha, b \tan \alpha)$, $(a \sec \beta, b \tan \beta)$.

8. Prove that the line $y = \sqrt{3}x + 2$ touches both the parabola $y^2 = 8\sqrt{3}x$ and the hyperbola $\frac{x^2}{a^2} - \frac{y^2}{3a^2 - 4} = 1$. 40

GEODESY.

Examiner—MR. G. A. G. SHAWE.

1. Construct a diagonal scale of 7 miles to one inch, to shew miles and furlongs What is the representative fraction of this scale?

2. If after chaining a distance of 3,147 feet with a chain of 100 feet, you find by measurement of the chain that it is two inches too long, what is the true length of the line measured?

3. Describe briefly but clearly the principle on which moveable vernier scales are made.

In an upright vernier, the primary scale is three inches long, and divided into tenths of an inch. Draw this, as well as the moveable scale in its proper position when the reading is 1·67 inches.

4. How would you find the distance to an inaccessible point, on the other side of a river, without the use of any instrument to measure angles?

5. How do you ascertain whether the horizontal wire of a Dumpy level is in adjustment? If found to be out of adjustment how do you correct the error?

6. Suppose you have to run a traverse of a six-sided piece of flat ground ABCDEF The theodolite having been set up and levelled at the first station A, describe briefly each *subséquent* step in the manipulation of the instrument required for the observations at A. What observations would you make at the next station, B? Having completed the traverse what calculations would you make to satisfy yourself that your observations and measurements were correct?

7. You are given a map of a flat area like the Calcutta maidan, and directed to contour it so as to show rises and depressions exceeding 1 foot. Show how this is done

8. Two straight lines have been flagged out on the ground, meeting at an angle of 125°, and you are directed to connect them with a curve of radius = 1432 feet. How do you determine—

(1) the position of the points where the curve begins and ends?

(2) the angle of deflection for chords of 100 feet (in stating this angle, seconds may be neglected)?

(3) the length of the curve?

MATERIALS OF CONSTRUCTION.

Examiner—Mr. W. Connan.

Only 8 questions to be answered.

1. Note building stones obtainable in Behar, Orissa and Chota Nagpore.

2. Describe the quarrying of stone by blasting. What determines the strength of gunpowder charges?

3. In ashlar masonry it is specified "stones are to be laid on their natural bed." To what classes of stone does this apply? Give reason for specification.

4. Give a practical test for the selection of alluvial clay for brick making. Note ordinary processes in Bengal for tempering clay and moulding bricks.

5. Sketch a section of a 3-lakh open coal brick clamp, giving dimensions, noting coal and brick courses and amount of coal in each course for Calcutta.

6. Define 'fat lime,' 'hydraulic lime,' 'hydraulic cement,' and give ordinary proportions of materials for a mortar of each.

7. Sketch neatly a section of an ordinary country kiln for burning "ghooting," noting proportions of fuel and material used in

(wood burnt or coal burnt) and out-turn that may be manufacture expected.

8. Compare the resistance to crushing of mortars under-noted:

1 Portland Cement	to	3	sand.
1 Kutnee lime	to	3	soorkhee.
1 Ghooting lime	to	2	soorkhee.

9. Give composition of Portland Cement and the tests imposed in its selection.

10. What determines the proportion of materials for Concrete? Give proportions for foundation work Calcutta, and specify procedure to be adopted in laying.

11. Describe the manufacture of a W. I. rail from the "bloom" and note tests enforced for a 75lb rail.

12. Give the composition of "gun-metal," "brass" and "bronze."

CHEMISTRY.

Examiner—Mr. A. Pedler, F. C. S.

The figures in the margin indicate full marks.

1. Define clearly what is meant by the following terms, illustrating your meaning as far as possible by examples:—acid, base, salt, compound radical, acid radical, atomic weight, and atomicity. 21

2. 50 grams of Sodium Carbonate are acted on by a solution containing 40 grams of Hydrochloric acid. What will be the weights of any new substances formed, and if any gas will be produced, what will be its volume at 7°C. and 684 m.m. pressure? 28

3. State clearly how you would analyse atmospheric air and how you would prove the presence of each constituent. What is its composition? Do we express it by a chemical formula? Give your reasons for the statement made. What action has pure water when shaken up with a small quantity of air? 20

4. The following substances are heated to redness in a current of air. State if any changes take place, and if so, give the chemical equations representing them:—(*a*) Iodine, (*b*) metallic iron, (*c*) silicon dioxide, (*d*) calcium carbonate, (*e*) clay (*f*) metallic lead, (*g*) sulphur and (*h*) slaked lime. 20

5 What are the usual constituents of river, tank, and well water? What are the tests you would employ to detect these ingredients? What is meant by the "hardness" of water, and to what substances is it due? 18

6. Take up six of the metals commonly used, and discuss their physical and chemical properties. State how the uses to which these metals are put depend on such properties. 24

7. Samples of minerals were given which might be either, Dolomite, Limestone, Witherite, Strontianite, Heavy Spar or Gypsum; state what chemical tests you would employ to distinguish them. 24

8. How is Gold found in nature, and how is it extracted from its ores? How would you detect if a mineral contained gold or not? 20

9. Explain very briefly how iron is reduced from its ores in the blast furnace, also how pure iron or wrought iron is made from pig iron, and how steel can be made from either pig or wrought iron. 25

LIGHT AND HEAT.

Examiner—MR. A. PEDLER, F. C. S.

The figures in the margin indicate full marks.

1. Describe briefly the various methods which are employed to determine the velocity of light, if possible illustrating your explanations by examples. 20

2. Describe the construction of Bunsen's Photometer, and show clearly the principles on which it depends. How many candles are required to produce at a distance of 50 yards the same illuminating effect as one candle at a distance of nine yards? 18

3. Explain briefly what is meant by the terms reflection of light, dispersion of light, refraction of light, interference of light and polarization of light. State generally on what theory these properties of light are explained. 20

4. The various kinds of light emitted by (*a*) the lime light, (*b*) the flame of burning sodium, (*c*) the electric light, (*d*) a Geissler's tube containing hydrogen, through which an electric current is passing, (*e*) the sun and (*f*) the light from an electric lamp which has passed through a heated tube containing sodium vapour, are examined by a spectroscope. Explain clearly what will be seen in each case, and show how the phenomena can be accounted for. 24

5 Describe clearly how you would prepare, (*a*) a maximum thermometer and (*b*) a minimum thermometer. Indicate clearly the sources of errors generally in thermometers. How would you read each of these thermometers? Convert 56°F, − 10°F, and 112°F to degrees Centigrade and Reaumur and − 5°R, − 10°C, and 25°C to degrees Fahrenheit. 20

6. Explain clearly what is meant by the terms specific heat, latent heat of fusion, and latent heat of vaporization, and how can the latent heat of water and of steam be determined? 20

20 lbs. of water at 20°C are added to 50 lbs of ice at 0°C, 5 lbs. of steam at 100°C are then added. Supposing that no heat is gained or lost by external circumstances, state what will be the final result of such mixture.

7. One pound of charcoal on burning to produce carbon dioxide, produces heat sufficient to raise 8080 pounds of water through 1°C. Calculate what will be the theoretical temperature of (*a*) charcoal burning in oxygen, and (*b*) charcoal burning in air, if the temperature to commence with is 0°, (sp. heat CO_2 = 0·2164; sp. heat N = 0·2438). 22

8. Describe briefly the more important parts of a Watt's Steam Engine, stating their relations to each other, and the part they play in the working of the engine. How can you calculate the proportion of heat theoretically capable of being utilised in a heat engine? 28

9. Describe Joule's and Meyer's methods of determining the mechanical equivalent of heat. 28

A leaden bullet weighing 100 grams and moving with the velocity of 100 metres per second, strikes against an iron target. How much heat is produced, and on the supposition that the whole of the heat so generated remains in the leaden bullet, through how many degrees centigrade will the temperature of the bullet be raised? (specific heat of lead = 0 0314).

ELECTRICITY, MAGNETISM AND TELEGRAPHY.

Examiner—Mr. A. Pedler, F. C. S.

The figures in the margin indicate full marks.

1. Describe the method of construction and of working a cylinder electrical machine. Explain the precise source of the electricity generated How would you charge a series of Leyden Jars by "Cascade" with such a machine. 22

2. You are given the materials necessary for the preparation of an electroscope. State clearly how you would prepare it, and how you would use it in testing electrical charges and in proving their nature. 25

3. Describe the construction of a cell of either Bunsen's or Daniell's battery, and point out what change takes place when the cell is in action. An electric current is passed successively through the following solutions:—Zinc sulphate, Hydrochloric acid, Sodium sulphate, Cupric chloride, Ferric chloride, and water acidulated with Sulphuric acid. One gram of hydrogen is evolved in the last case. What reactions will take place in the other solutions, and what weights of new products will be obtained? 24

4. What is meant by thermo-electricity, and how can its phenomena be shown? How is a thermopile constructed and what takes place when the faces are heated alternately? 16

5. Explain very clearly the use of lightning conductors, and state briefly what are the main points to be attended to in protecting a building by conductors. Show how with a galvanometer and a small battery, you could test whether a lightning conductor is in order or not. 20

6. Explain the usual methods of making permanent magnets. If you had made two permanent magnets how would you be able to compare their relative strengths? 22

7. What is meant by the terms magnetic declination and dip? How are they measured? 22

State what you know with reference to the Earth's magnetism.

8. Describe and explain briefly any magneto-electric machine you are acquainted with. 24

9. Describe Wheatstone and Cooke's single needle Telegraph, pointing out the particular use of each part, and the method of using single needle telegraphs. 25

DRAWING.

Examiner—Mr. W. Banks Gwyther, A. R. I. B. A., A. M. I. C. E.

The figures in the margin indicate full marks.

Drawings to be made in pencil only and lines used in construction to be left. Neatness and clearness will be taken into consideration in allotting marks

1. Draw a scale of 3 inches to a mile, to read multiples of 10 yards. 15

2. In the middle of a square of 2 inches side construct geometrically another square which shall contain one-third of the area of the original square. 15

3. A square prism having a base of 1 inch side, and a height of 2 inches is made to balance on one of its points, and then swung round till the plan of its axis makes an angle of 45° with the ground line: draw its elevation in this position. 20

4. Show on the accompanying elevation (Fig. i) the shadows occurring on it by light striking at the conventional angle. 20

5. Two egg-shaped sewers of the section shown in Fig ii, meet at an angle of 120°: draw their intersection. 20

6. Draw the brick pillar detailed in Fig. iii, in isometric projection, and show alongside a perspective view of it, when the picture plane AB and the station point S are in the positions given in Fig. iii. 30

7. Draw plan, elevation and section on CD of a gateway and lodge from the following specification. 50

(*a*) Arrangement to be as in Fig. iv.

(*b*) Walls to be of 15″ brickwork.

(*c*) Roof to be flat terraced, resting on T-irons, and (where necessary) joists. Plinth to be raised 2 feet, and room to be 12 feet from floor to under side of T-irons in roof.

(*d*) Covered verandah to be provided in front of lodge.

(*e*) Iron railing 5 feet high to rest on a dwarf wall 2 feet high.

(*f*) Scale, 8 feet to an inch.

(*g*) No minute detail need be shown

8. Draw to about half size in light and shade and without measuring or ruling, the block of terra cotta put before you. 30

L. E. and B. E. Examinations.

1890.

DIFFERENTIAL AND INTEGRAL CALCULUS.

Examiner—MR. C. LITTLE, M. A.

The figures in the margin indicate full marks.

1. Define a differential coefficient, and hence deduce the differential coefficients of a^x, $\tan x$ and x. 35

Differentiate $\sin(a+bx^n)$, $\tan^{-1}\dfrac{\sqrt{x}-x}{1+x^{\frac{3}{2}}}$,

$$\sqrt{\frac{1-x}{1+x+x^2}} \text{ and } \log\frac{x^2+x+1}{x^2-x+1}.$$

2 Find the nth differential coefficient of $\sin(ax+b)$ in the form $a^n \sin\left(ax+b+\dfrac{n\pi}{2}\right)$. 35

If $y = ax \sin x$, prove that

$$x^2\frac{d^2y}{dx^2} - 2x\frac{dy}{dx} + (x^2+2)\,y = 0$$

and hence find the relation connecting $\dfrac{d^ny}{dx^n}$ and consecutive differential coefficients.

3 Prove Maclaurin's theorem. 30

Shew that $\tan^{-1} x = x - \dfrac{x^3}{3} + \dfrac{x^5}{5} - \dfrac{x^7}{7} + \&c.$

4. Shew how to find the value of $\dfrac{f(x)}{\phi(x)}$ when each function becomes zero on the substitution of a for x. 30

Find the value of $\dfrac{1-\tan x}{1-\sqrt{2}\sin x}$ when $x = \dfrac{\pi}{4}$.

5. Define a maximum and a minimum value of a function. Illustrate geometrically the statement that in general $\phi(x+h) - \phi(x)$ and $\phi(x-h) - \phi(x)$ are of opposite sign. 30

6. Shew how to integrate the following expressions: 40

$$\int \frac{dx}{\sqrt{a^2+x^2}}, \int \frac{dx}{a^2+x^2},$$

$$\int \operatorname{cosec} x \cot x \, dx, \int \frac{ax+b}{\sqrt{ax^2+bx+c}} \, dx, \text{ and}$$

$$\int \frac{dx}{x^4+3x^2+2}.$$

7. Prove that $\int_0^\infty \frac{dx}{1-x^4} = \frac{\pi}{4}$, 40

and that $\int_0^{\frac{\pi}{2}} \sin 7x \cos^4 x \, dx = \frac{42}{3.5.7.11}$,

8. Find by the method of integration the area of a quadrant of an ellipse, also find the area of a loop of the curve $r = a \cos n\theta$. 30

9. Find the volume of the surface traced out by the revolution of an ellipse about a directrix. 30

HYDROSTATICS.

Examiner—Mr. C. Little, M. A.

The figures in the margin indicate full marks.

1. Prove that at a point in a fluid, pressure is the same in all directions. 30

If pressure be uniform over the whole of an equilateral triangle exposed to liquid pressure, find the pressure at any point of it, if the whole force on the triangle be P, and the length of a side a.

2. Shew how to find the specific gravity of a mixture when the weights and specific gravities of the components are given. 30

The specific gravities of pure gold and copper being 19·3 and 8·9, find the specific gravity of standard gold, which is an alloy of gold and copper in the proportion of 11 : 1.

3. Find the pressure at any point of a liquid at rest, and prove that it increases uniformly with increase of depth below the surface. 35

A tin vessel shaped like a pyramid on a square base of 12 inches edge is filled with water; the pyramid is 18 inches high, what is the force on the base?

4. Find the horizontal and vertical pressure on a surface exposed to liquid. 45

If a solid right cone whose angle is $2a$ be immersed in a liquid with its vertex in the surface and axis vertical, prove

that if P be the whole pressure on the curved surface and base, and P^1 the resultant pressure,

$$\frac{P}{P^1} = \frac{2 + 3 \sin a}{\sin a}.$$

5. Describe a method of removing piles driven down in deep water, explaining the principle involved. 15

6. Find the conditions of equilibrium of a body floating in a liquid and partly supported by a string, the pull of the string acting downwards. 30

A uniform rod is suspended by two vertical strings attached to its extremities and half of it is immersed in water. If the specific gravity of the rod be 2 5, the tensions of the strings will be as 9 : 7.

7. If a series of heights be taken in arithmetic progression, shew that the densities of the air decrease in geometric progression. 35

Find an expression for the difference of altitude of two stations.

8. What volume of air at Atmospheric pressure must be introduced into the Toricellian vacuum to depress the column of mercury 5 inches, the area of section of the tube being 1 inch? The barometer originally stood at 30 inches. 20

9. Describe the common pump.

If the section of the pipe of a pump be 12 square inches, the section of the barrel 1 square foot, and the height of the lower valve above the surface of the water 20 feet, find the length of the stroke that the water may just rise into the barrel at the end of the first stroke. 30

10. Describe the common hydrometer and its method of use. 30

A Nicholson's hydrometer weighs 6 ounces, and it is necessary to place weights of 1 oz. and $1\frac{1}{2}$ oz. in the upper cup to sink the instrument to the same point in two different liquids; compare the specific gravity of the liquids.

GEOLOGY.

Examiner—Dr. C. J. H. Warden.

The figures in the margin indicate full marks.

1. Explain clearly the arguments which are used to show the age of the earth. Indicate the relative values of the arguments used, and state very roughly the age which these arguments point to. 30

2. Give a general outline of the chemical constitution of the crust of the earth, and give a classification of the physical conditions in which minerals may occur as constituents of rocks. Give also a description of the physical characters of the four classes, and give examples of your meaning. 20

3. Describe the physical characters, and give the general chemical composition of the following bodies:—Conglomerate, Trachyte, Gannister, Granite, Dolomite, Rock salt and Oolite. 40

4. Describe explicitly the phenomena of Geysers, and explain any theories which have been put forward to account for them. 30

5. Describe clearly what is meant by the "weathering" of rocks. To what active agents is this action due, and how can these actions be explained? 25

6. Trace clearly the conditions and circumstances of the formation of a glacier, and its history till it finally disappears, (*a*) in high latitudes, (*b*) in the temperate zone, and (*c*) in the tropics. Are glaciers to be found within the Indian area, and if so under what circumstances? 45

7. Explain the formation and growth of coral reefs. What are the principal varieties of coral formation? How can the growth of coral reefs be explained? 40

8. Discuss the formation and origin of the Gangetic Delta. What will be its probable future history? 35

9. Describe the general structure and arrangement of mineral veins, showing in what manner the contents of a mineral vein may be disposed. What theories have been proposed to account for the infilling of mineral veins? 35

MINERALOGY AND METALLURGY.

Examiner—DR. C. J. H. WARDEN.

The figures in the margin indicate full marks.

1. What is meant by a hemihedral form? Describe some of the hemihedral forms of the cubic system of crystallography, giving as far as possible examples of minerals which exhibit such forms. 25

2. Describe the crystalline form, general characters, etc., and give the chemical formulæ of the following minerals:—Marcasite, Antimonite, Mispickel, Cassiterite, Magnetite, Muscovite, Selenite and Apatite 45

8. Give the principal minerals in which Lead and Silver occur, either separately or together. Give their chemical names and formulæ, their crystalline form and general characters. 35

4. Describe the principal forms in which Silicon dioxide (uncombined) occurs in nature. Describe each form giving its physical, crystallographic, etc., characters, and state the circumstances under which each form occurs. 25

5. Give the composition, chemical formula, crystalline form and general physical characters of the principal chlorides which occur as minerals. 35

6. Describe in what manner coke differs from coal, and give a description of a coke oven and of the method of working it. 35

7. Describe the ordinary metallurgical methods for the extraction of Tin from its ores. 30

8 What are the relative advantages and disadvantages of the Belgian, Silesian and English methods of extracting Zinc 40

from its ores, describing the processes very briefly so as to indicate the above points.

9. Explain and describe the processes employed on a large scale in extracting silver from its sulphuretted ores (excluding argentiferous galena) without the use of mercury, and give the reactions concerned. 30

DETAILS OF CONSTRUCTION.

Examiner—MR. W. CONNAN.

8 questions only to be answered.

The figures in the margin indicate full marks.

1. Give the brick bond for a 3 brick and 5 brick wall right angled corner. 50

2. Note the principles regulating the depth and width of foundations of walls in compressible soils. Give examples. 40

3. Draw a section of a brick segmental arch 50 feet span, rise one-fourth span, shewing thickness of abutment at spring. Note how the latter is arrived at, and shew the bond you would use in the brick arching. 60

4. Write a specification for ashlar stone masonry:—rubble stone masonry: portland cement concrete, all for bridging, and give proportions of materials to be used in each. 50

5. Sketch in detail a good scarf joint suitable for beams subjected to (*a*) tension, (*b*) compression, and a joint suitable to either. 45

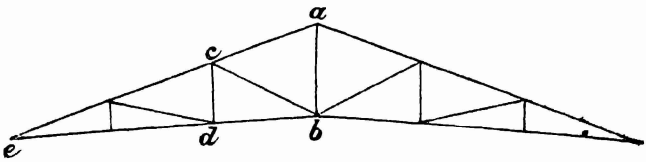
6. Sketch in detail an Iron well curb 18 ft. outside diameter for the foundation well of a masonry bridge pier. The well is 40 feet in depth. Give also a section of the brick well. 60

7. What precautions would you take with the backing of retaining walls, and how would you allow for drainage? 40

8. Sketch the joints *a*, *b*, *c*, *d*, *e* in an iron trussed roof, 40 ft. span, 8 ft. rise. 55

T rafters	$4'' \times 3\frac{1}{2}'' \times \frac{1}{2}''$	Tie rod	$1\frac{3}{4}''$ diam.	
Struts	$3'' \times 3'' \times \frac{1}{2}''$	King bolt	1″ diam.	Queen rod $\frac{3}{4}''$

Fig. B



9. What are cofferdams and caissons, and for what class of foundations is each suitable? Give sketches of each. 60

10. Sketch in detail a pin joint in a warren girder 150 ft. span. Note the weak point in this class of girder. 60

ROADS AND RAILWAYS.

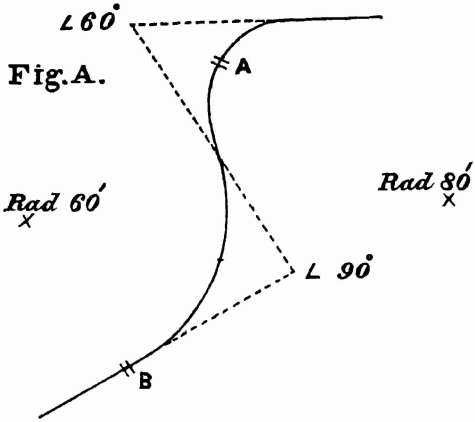
Examiner—MR. W. CONNAN.

Only 8 questions to be answered.

1. Give a specification for the provision and consolidation of stone metal in a first class district road.

2 Shortly summarize the reasons for and against the adoption of an inward slope in the cross section of a hill road 24 ft. breadth, gradient 1 in 24.

3. Draw to scale of 40 feet = 1 inch, an S curve (see Diagram) on a mountain road 24 feet breadth, shewing provision for drainage along and across road. At (*a*) and (*b*) are two dry stone culverts, 3 ft span Hill side bouldery clay, slope 30°. Give cross section. Road gradient 1 in 35.



4 Note how tractive power is affected by condition of road surface, and give results of any experiments made. Note the maximum gradient permissible for wheeled traffic in a metalled and unmetalled road.

5 Give hand sketches of an economical type of district road bridging for light traffic over flood spill opening 200 ft. long, flood 6 ft high, country level ground stiff clayey soil.

6. A railway line metre gauge single track is in 20 ft. cutting, through gravelly soil. Give a cross section of line shewing permanent way and arrangements for drainage

7. What fixes the weight of rails to be used in a line? Give examples.

8 Shew how the resistance to traction in a level railway is affected by speed, and note the resistance in lbs per ton for a speed of 20, 40, 60 miles per hour, excluding weight and friction of engine.

9. Sketch a fish-joint shewing sleepers and ballast Note why rails are fish-jointed, and why the sleeper spacing is reduced at joint?

10. If a locomotive can draw itself and a train of empty mineral trucks up a gradient of 1 in 50, what gradient should be adopted to utilize the full locomotive power with trucks fully laden?

HYDRAULIC ENGINEERING.

Examiner—Mr. G. A. G. Shawe, A. M. I. C. E.

The figures in the margin indicate full marks.

1. A sluice with two rectangular openings, 8 ft. high by 5 ft. wide is to be constructed in the embankment of a tidal river, in order to drain a tract of swampy land lying within the embankment. The highest level at which the water stands in the swamp is 11 ft. above the floor-level of the sluice; the L. W. level of the river is 2 ft. above the floor. When the water stands at these levels, calculate the discharge of the sluice 25

2. The average velocity through the sluice, obtained by solving question 1, is so high as to endanger the stability of the masonry; and it would not be safe to work the sluice under the conditions given. The highest velocity which can be permitted is 11 ft per sec., and in order to prevent that velocity being exceeded, a weir or breast-wall is to be built outside the sluice between the wing-walls, at a place where the latter are 25 ft. apart. Of what height should this breast-wall be designed, in order to limit the velocity through the sluice to 11 ft. per sec., the levels of the water in the swamp and in the river being the same as given in question 1? (See descriptive sketch) 80

3 A lock-chamber, 120 ft. long and 20 ft. wide, with lift of 8 ft., is filled by a culvert opening below the level of the water in the lower reach. Calculate the size of the culvert required to completely fill the lock in 4 minutes. How long will it take to fill the lock to a level 3 ft. below the level of the water in the upper reach? 40

4. A sluice-opening, 6 ft. square, is pierced in a wall whose face has a batter of 1 in 3. The lower edge of the opening is 12 ft. below the water-surface. The opening is closed by a shutter which rests on the face of the wall and is therefore inclined at the same angle. Find the pressure on the shutter and the centre of pressure. 30

5. State briefly the laws which govern the friction of liquids 60

Assuming that the frictional resistance of an iron ship propelled at a speed of 5 ft. per sec is 1 lb. on a sq ft. of submerged surface, what is the resistance in the case of a ship having 2,000 sq. ft. of submerged surface and propelled at a speed of 18 ft. per sec.? What engine-power is required to drive the ship at that speed?

6. A straight reach of a canal has been dug with a bed- 35

width of 70 ft., side slopes of 1 to 1, depth of water seven feet, and horizontal slope 0·3 per thousand. The co-efficient c. as found from Jackson's tables is 0·812. Find the discharge.

7. The accompanying sketch is that of the section of a canal, of which the discharge is to be tested by actual measurement, $\gamma_1, \gamma_2, \gamma_3, \ldots \gamma_7$ are the measured depths at equidistant points on the base; $v_1, v_2, v_3, \ldots v_7$ are the mean velocities, taken with velocity rods at these points, in feet per sec. Give the formula for new calculating the discharge. 35

8. Required the diameter of a pipe, having a fall of 10 ft. per mile, capable of delivering water with a velocity of 3 ft. per sec. Also give the discharge. The coefficient of friction for now pipes to be taken. 45

9. A pipe with an uniform virtual slope of 20 ft. per mile is 18″ diameter from A to B; 30″ diameter from B to C; and 24″ diameter from C to D. (See sketch.) The distances A B, B C, and C D are each one mile. Supposing there is 100 ft. of water above the entrance to the pipe at A, and 48 ft. at D, find the probable discharge. 50

APPLIED MECHANICS.

Examiner—Mr. W. B. Bestic.

You are not to answer more than eight questions.

The questions are all of equal value.

1. Define the term coefficient of elasticity, and give of different kinds of coefficients of elasticity, and of merical values in materials used in construction

2. Construct curves of bending moment and shearing to a permanent load of 1 ton per foot run on a bridge of span, giving the numerical value of each at intervals of reckoned from one abutment.

3. Draw a diagram of forces, and deduce the stress on each part of a simple king-post roof-truss, loaded with 4000 pounds uniformly distributed. Height of truss = ¼ span.

4. A bar 1 inch square, 1 foot long, supported at the ends, carries safely 300 lbs. placed in the middle; what load will a beam of rectangular section, 2 inches broad, 6 inches deep, 4 feet span, carry distributed uniformly?

5. Calculate the moment of inertia of the double-tee section of a rolled iron beam whose extreme depth is 15 inches, web ½ inch thick, flanges 5½ inches wide, and 0·85 inch mean thickness.

6. Explain the terms "extrados," "intrados," "joint of rupture," "line of resistance," used in the theory of arches, and state the conditions of stability of a loaded arch. Being given the intrados and the thickness of the arch at the crown, show how to construct the extrados of the fixed load and of the moving surcharge.

7. Show how to find the pressure of a bank of earth on the back of a retaining wall in the case where the wall is vertical

and the earth slopes at its angle of repose. Assuming the thickness of the wall uniform, and treating it as constructed of a series of equal blocks, construct the line of resistance. State the conditions of stability of the wall

8. Show how to determine the position of resultant pressure on any joint of the abutment of an arched bridge.

9. Sketch a Warren girder of 60 feet span with 5 divisions in the lower boom and find the stress on each part when the centre joint of the upper boom is loaded with 15 tons. Draw in double lines the parts which are in compression.

10. Obtain an expression for the resistance of a circular prism to torsion.

MECHANISM AND THE STEAM ENGINE.

Examiner—Mr. G. A. G. Shawe, A. M. I. C. E.

Do not attempt more than six questions.

The figures in the margin indicate full marks.

1. Sketch the wheel-work and drum of an ordinary hand-crane, to raise about 4 tons, the force applied at the winch-handles being taken at 60 lbs. (Neglect friction.) 50

2. Give a dimensioned sketch of a claw coupling, suitable for shafts of 6″ diam., and arranged so that the shafts can be disengaged when necessary. 50

3. If you are set to design a set of speed cones, by which one shaft running at a constant speed is to drive another parallel shaft at different given speeds, how do you determine the ratio of the velocities for each pair of pulleys in the series. Show that, if the betting is crossed, the same belt can be transferred from one pair of pulleys to any other pair, provided only that the sum of the diameters of each pair is the same. Does the same condition apply when an open belt is used? 50

4. Illustrate by a sketch of an ordinary locomotive slide what is meant by 'lap.' Define 'lead.' If the width of the steam port is 1¼ inch, the lap 1 inch, the lead ⅛ inch, and the travel of the slide 4½ inches; at what point of the stroke will steam be cut off? By what different methods can you increase the amount of expansion in the cylinder? 50

5. State Boyle's law of the pressure of gases. Show its application by drawing to any scale a normal pressure diagram, such as might be expected from a well-adjusted non-condensing engine, in which the pressure of steam is 75 lbs., length of stroke 1 ft. 6 in and steam is cut off at 3 inches. 50

6. If there are two cylinders in the above engine of 9½ inch diamr., and the number of revolutions is 120 per minute, calculate the horse power from the diagram. 50

7. How would you calculate the area to be allowed for the steam-ports of the above engine? If the engine has the following defects, shew by sketches how the diagram taken by an indicator would differ from the theoretically perfect diagram. 50

(1) if the steam-ports are too small,
(2) if the lead is insufficient,
(3) if the lead is too great.

8. Sketch the following parts of a locomotive :— 50

(1) Big end of connecting rod.
(2) Ends of boiler and method of fixing in tube-plate of fire box.
(3) Top of fire box, and method of staying.

DRAWING.

Examiner—MAJOR MCARTHUR, R. E.

The figures in the margin indicate full marks.

Ten only of these questions should be attempted, unless No 10 is taken among the number when nine will suffice to obtain full marks. The figures should be neatly drawn in pencil only, all construction lines being left visible.

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1. Construct without the aid of a protractor or sector a pentagon of 2 inches side. 20

2. Make by simple construction a square equal in area to three-fifths of the above pentagon. 20

3 Construct a simple scale for the above figures, assuming the side of the pentagon to be 1 mile 2 furlongs in length. 20

4 Construct a comparative diagonal scale, to one of 1 mile = 1 inch, of knots to shew decimals of a knot to two places of decimals, 1 knot = 6080 feet. 20

5. Draw the horizontal and vertical projections of a line :—

(*a*) Inclined 30° to the horizontal plane, and in a plane parallel to the vertical plane.
(*b*) Inclined 30° to the horizontal plane and in a plane inclined 30° to the vertical plane.
(*c*) Inclined to the horizontal plane at an angle of 45° and in a plane inclined 45° to both horizontal and vertical planes. 20

6. Draw the vertical and horizontal projections of a tetrahedron whose base is inclined 40° to the horizontal plane and the horizontal projection of one of the sides of whose base is inclined at 30° to the vertical plane. 20

7. Develop the surface of the above tetrahedron on the horizontal plane. 20

8. Explain and illustrate by a diagram the principle of isometrical projection. Draw the isometrical scale. 20

9 On a plane whose traces are inclined to both horizontal and vertical planes draw the projections of a line inclined at any given angle to the horizontal plane. 20

10. Assuming the projections of a point above a plane the traces of which are inclined as above and which makes an angle of 30° with the horizontal plane, draw the projections of a line passing through the point and inclined at an angle of 45° to the given plane. Shew the point of contact with the plane and of contact with horizontal or vertical plane or with both. 40

11. Draw the perspective of a cube placed somewhat to the left of the line of sight of the observer, and the prolongation of one of the diameters of which (not a diagonal of a face) passes through the eye of the observer. The distance of object and observer from picture plane may be assumed. 20

M. A. Examination.

1890.

ENGLISH I.

Paper set by—Mr. K. Deighton, M. A.

Examiner—Mr. H. M. Percival, M. A.

1. State some of the external and internal evidences which help to fix the date of *Faustus;* and write a note on the comic scenes of the play.

2. Explain with notes where necessary the following passages :—

(*a.*) Bid Economy farewell and Galen come.
What is Bullen's conjecture here ?

(*b.*) Such is the subject of the Institute
And universal body of the law :
His study fits a mercenary drudge
Who aims at nothing but external trash ;
Two servile and illiberal for me.

(*c.*) Like Almain rutters with their horsemen's staves.

(*d.*) Figures of every adjunct to the heavens,
And characters of signs and erring stars.

(*e.*) As are the elements, such are the spheres,
Mutually folded in each other's orb.

3. Write notes on the following words; argosies, pickadevaunts; Dutch Justian; piece-meal; carouse; paragon.

4. In what respects is *King John* closely allied (1) with *Richard the Second*, (2) with *Richard the Third?* Remark upon the spirit of the play in regard to the feelings of the English people towards the Papal interference and the French invasion. Describe Pandulph's attitude towards Philip, John, and Lewis respectively.

5. Punctuate the following passage, mentioning varieties of reading and the consequent varieties of meaning :—

I have but this to say
That he's not only plagued for her sin
But God hath made her sin and her the plague
On his removed issue plagued for her
And with her plague her sin his injury
Her injury the beadle to her sin
All punished in the person of this child
And all for her a plague upon her ·

And explain,

That hand which had the strength even at your door,
To cudgel you and make you take the hatch,
To dive like buckets in concealed wells,
To crouch in litter of your stable planks,
To lie like pawns lock'd up in chests and trunks,
To hug with swine, to seek sweet safety out

In vaults and prisons, and to thrill and shake
Even at the crying of your nation's crow, &c.

What emendation has been proposed in the last line?

6. Point out a difference between *Richard the Second* and *Henry the Fourth* as historical plays; and show in what way the former play is linked to the latter and to *Henry the Fifth*.

7. Explain and give the context of,

(*a.*) Landlord of England art thou now, not king;
Thy state of law is bondslave to the law.

(*b.*) Whilst you have fed upon my signories,
Disparked my parks and felled my forest woods,
From my own windows torn my household coat,
Raz'd out my impresc, leaving me no sign,
Save men's opinions and my living blood,
To show the world I am a gentleman.

(*c.*) For why the senseless brands will sympathize
The heavy accent of thy moving tongue
And in compassion weep the fire out;
And some will mourn in ashes, some coal-black,
For the deposing of a rightful King.

8. What indications of various character point to the conclusion that *Richard the Third* was written in Shakespeare's youth, and what resemblances to Marlowe are seen in it? Write a note on Richard's opening speech in reference to the state of the times. In what respect do Richard's intellect and courage influence our attitude towards his moral nature? It has been said that "we seem to discover a certain lyrical character in the scenes between Margaret and the other ladies:" elucidate this.

9. Explain,

(*a.*) So, now prosperity begins to mellow
And drop into the rotten mouth of death.
Here in these confines slily have I lurked,
To watch the waning of mine adversaries.
A dire induction am I witness to,
And will to France, hoping the consequence
Will prove as bitter, black, and tragical.

(*b.*) I call'd thee then vain flourish of my fortune
I call'd thee then poor shadow, painted queen;
The presentation of but what I was;
The flattering index of a direful pageant,
... ...
A sign of dignity, a garish flag,
To be the aim of every dangerous shot.

And write notes on the words printed in italics in the following lines,

(*a.*) My dukedom *to a beggarly denier*
I do mistake my person all this while:
Upon my life, she finds, although I cannot,
Myself to be a *marvellous proper man*.

(*b.*) *Silken*, sly insinuating *Jacks*.

(*c.*) Thou *elvish-mark'd*, *abortive*, *rooting* hog.

(*d.*) *Inestimable* stones, *unvalued* jewels.
(*e.*) Insulting tyranny begins to *jet*
Upon the innocent and *awe less* throne.
(*f.*) Unto a *lineal true derived course.*

10. What other dramatists besides Shakespeare have been supposed to have a share in *Henry the Eighth?* On what various kinds of evidence is the supposition based? Remark upon (1) the characterization and (2) the structure of the play. Sketch, with references to passages, the development of Wolsey's character.

11. Explain, and illustrate by quotations,
(*a.*) Their dwarfish pages were
As cherubins, all gilt; the madams too,
Not used to toil, did almost sweat to bear
The pride upon them, that their very labour
Was to them as a painting: now this masque
Was cried incomparable; and the ensuing night
Made it a fool and beggar.
(*b.*) Which reformation must be sudden too,
My noble lords; for those that tame wild horses
Pace 'em not in their hands to make 'em gentle,
But stop their mouths with stubborn bits, and spur 'em
Till they obey the manage.

(*c.*) These are the youths that thunder at a playhouse and fight for bitten apples; that no audience, but the tribulation of Tower-hill, or the limbs of Limehouse, their dear brothers, are able to endure. I have some of 'em in Limbo Patrum, and there they are like to dance these three days; besides the running banquet of two beadles that is to come.

12. Illustrate by a comparison of passages the difference of styles in the *Taming of the Shrew;* and state Fleay's theory as to the composition of the play.

13. Explain,
(*a.*) *Bap.* What, will my daughter prove a good musician?
Hor. I think she'll sooner prove a soldier.
Iron may hold with her, but never lutes.
Bap. Why, then thou canst not break her to the lute?
Hor. Why, no; for she hath broke the lute to me.
I did but tell her she mistook her frets,
And bow'd her hand to teach her fingering,
When, with a most impatient devilish spirit,
Frets, call you these?' quoth she; I'll fume with them.
(*b.*) My falcon now is sharp and passing empty;
And till she stoop she must not be full-gorg'd,
For then she never looks upon her lure.
Another way I have to man my haggard,
To make her come and know her keeper's call,
That is, to watch her, as we watch these kites
That bate and beat and will not be obedient.

ENGLISH II.

Paper set by—MR. K. DEIGHTON, M. A.

Examiner—MR. J. MANN, M. A.

Plutarch, De Quincey, Holmes, Shorthouse.

1. "Plutarch had rather we should applaud his judgment than his knowledge, and chose rather to leave us with an appetite than a surfeit:" amplify this by reference to his biographies. To what chiefly may we ascribe the secret of his popularity? Point out some of his defects and shortcomings. What was Dryden's estimate of him?

2. How does Plutarch describe the effect produced upon himself by writing his *Lives?* Consider the nature of Shakespeare's obligations to Plutarch in reference (*a*) to *Julius Cæsar* (*b*) to *Antony* and *Cleopatra.*

3. Put the following passages into modern English:—

(*a.*) The common people stood also about the palace, gaping what resolution would fall out: persuading themselves that the corn they had bought should be sold good cheap, and that which was given should be divided by the poll without paying any penny.

(*b.*) For they disposed themselves unto dancing, masking, and playing the Baccherians by the way, in so much that drinking drunk they overcame their disease, and made their bodies new again.

(*c.*) "I pray the gods you may go through with that you have taken in hand; but withal, despatch, I reade you, for your enterprise is bewrayed." When he had said, he presently departed from them, and left them both afraid that their conspiracy would out.

(*d.*) But on the contrary side, Cæsar's ships were not built for pomp, high and great, only for a sight and bravery, but they were light of yarage, armed and furnished with watermen as many as were needed.

(*e.*) Augustus provided to reform infinite disorders that were in Rome, in apparel, countenances, companies, and in the fight of fencers at the sharp.

(*f.*) Considering also how he found the city of Athens in manner put from the segniory and commandment of the sea; and on the other side, how their force by land was brought into such extremity, that Athens scantly could defend her suburbs, the city self being so divided and turmoiled with civil dissension.

4. Give the sense of the following words as used by Plutarch:—appeached, garboil, exquisite, inhabitable, harborough burden (vb.), champion (adj.), limmer, overlop, slents, naked, venter, tickle (adj.), fumbling, unfoiled, fardel, ramped, myriads.

5. Summarize De Quincey's remarks upon Coleridge's plagiarisms. What is the context of the remark that "many are the men who stand in awe of their own reputation?". Describe after De Quincey the character of Coleridge's conversation.

6. Notice some of the effects which the French Revolution had upon Wordsworth. Compare Wordsworth and Southey in point of interest and as poets.

7. Explain.—

(*a.*) But Heaven is there connected with earth by the Homeric chain of gold.

(*b.*) That, whereas Hartley fancied that our very reasoning was an aggregation, collected together under the law of association, on the contrary, we reason by counteracting that law.

(*c.*) But the very image of Wordsworth, as I prefigured it to my own planet-struck eye, crushed my faculties as before Elijah or St. Paul.

(*d.*) She it was that first touched his eye to the sense of beauty.

(*e.*) Therefore, also, was the Wordsworthian restoration of elementary power, and of a higher or transcendant truth of nature, received at first with such malignant distrust.

(*f.*) He seeks, indeed, to be effective, not for the sake of display, but as the readiest means of retreating from display, and the necessity for display.

8. What should you describe as the more prominent characteristics of American humour? How does Holmes contrast wit with punning? Give the gist of his sayings that "there are times in which every active mind feels itself above any and all human books;" and that "there are two kinds of poets, just as there are two kinds of blondes." What physical fact does Holmes suggest as possibly accounting for the connection between the sense of smell and the mind?

9. Explain with reference to the context:—

(*a.*) Every now and then we throw an old schoolmate over the stem with a string of thought tied to him.

(*b.*) You never need think that you can turn over any old falsehood without a terrible squirming and scattering of the horrid little population that dwells under it.

(*c.*) My boy, said he, I can work a good deal cheaper than you, because I keep all my goods in the lower storey.

(*d.*) We never fall in love with a woman in distinction from women, until we can get an image of her through a pin-hole.

(*e.*) There are literary green-groceries at every corner, which will buy anything from a button-pear to a pineapple.

(*f.*) Lively emotions very commonly do not strike us full in front, but obliquely from the side.

10. What kind of "Romance" is *John Inglesant?* Specify the objects which Father Sancta Clara had in training his pupil.

11. Give a sketch of life in Italy, in its various aspects, as it presented itself to Inglesant, noticing the external and internal agencies to which the state of the country in certain parts was mainly due: *or* a picture of the Court at Oxford in Charles' time.

12. Explain:—

(*a.*) The cold and mysterious power of the classic architecture is wedded to the rich and libertine fancy of the Renaissance, treading unrestrained and unabashed the maze of nature and of phantasy, and covering the classic purity of outline with its exquisite tracery of fairy life.

(*b.*) The strain and terror which his spirit had suffered for so long had probably done their work, and like as on a harpsichord with a snapped string, the set purpose and composure was lost, and nothing but fragments of fantasias could be played.

(*c.*) It was the opinion of Martin Luther that visions of the Saviour, which he himself had seen, were delusions of Satan for

the bewildering of the Papists; and there is a story of a monk who left the Beatific Vision that he might take his service in the choir.

ENGLISH III.

Paper set by—Mr. K. Deighton, M. A.

Examiner—Mr. H. M. Percival, M. A.

Spenser, Dryden, Sheridan, Goldsmith.

1. Examine the *Faery Queene* from the point of view of its general scheme, its metre, and its poetical characteristics. The allegory in the poem is sometimes political, sometimes religious, sometimes moral, and sometimes purely personal: illustrate this.

2. What objections have been brought against Spenser's poetic diction? How would you meet these objections? Compare Spenser as a poet with Milton, and with Shelley. How is Spenser in the mode of his imagination distinguished from all other poets?

3. Point out in what respects the two first books of the *Faery Queene* run upon parallel lines: and also the special characteristics and differences of those books. Specify some of the various *kinds* of archaisms employed by Spenser.

4. Annotate, explaining all allusions;

(*a.*) The eldest of three brethren, all three bred
Of one bad sire, whose youngest is Sansjoy;
And twixt them both was born the bloody bold Sansloy.

(*b.*) O then too weake and feeble was the forse
Of salvage beast, his puissance to withstand:
For he was strong, and of so mightie corse,
As ever wielded spear in warlike hand,
And feates of arms did wisely understand.
Eftsoones he perced though his chaufed chest
With thrilling point of deadly yron brand,
And launched his lordly hart.

(*c.*) Therewith redoubled was his raging yre,
And said, Ah wretched son of wofull syre,
Dost thou sit wayling by black Stygian lake,
Whilst here thy shield is hanged for victor's hyre,
And sluggish german dorst thy forces slake
To after-send his foe, that him may overtake?

(*d.*) Well hoped I, and faire beginnings had,
That he my captive languor should redeeme,
Till all unweeting an enchauntor bad
His sense abusd, and made him to misdeeme
My loyalty, not such as it did seeme,
That rather death desire, then such despight.

5. State the purport of the three poems *Absalom and Achitophel, Religio Laici, The Hind and the Panther.* In what respects more especially does Dryden show his power as a writer of satirical poetry? Illustrate your answer by reference to the first of the above-mentioned poems. Consider the justice of the portraits delineated under the names of Achitophel, Shimei, and Zimri. Discuss the question of Dryden's political and religious changes of mind.

6. Annotate the following lines :—

(*a.*) 'T was hence at length just vengeance thought it fit
To speed their ruin by their impious wit ;
Thus Sforza, cursed with a too fertile brain,
Lost by his wiles the power his wit did gain.
Henceforth their fogue must spend at lesser rate
Than in its flames to wrap a nation's fate.

(*b.*) Amidst whole heaps of spices lights a ball,
And now their odours armed against them fly .
Some preciously by shattered porcelain fall,
And some by aromatic splinters die.

(*c.*) So easy still it proves in factious times
With public zeal to cancel private crimes.
How safe is treason and how sacred ill,
Where none can sin against the people's will.

(*d.*) He to his brother gives supreme command,
To you a legacy of barren land,
Perhaps the old harp on which he thrums his lays
Or some dull Hebrew ballad in your praise.

(*e.*) The spirit caught him up, the Lord knows where ;
And gave him his Rabbinical degree
Unknown to foreign University.

(*f.*) Nor does it baulk my charity to find
The Egyptian Bishop of another mind.

(*g.*) The viceroy Panther could not awe the herd ,
The surly wolf, with secret envy burst,
Yet could not howl, the Hind had seen him first.

(*h.*) Industrious of the needle and the chart,
They run full sail to their Japonian mart.

(*i.*) Now last, your sons a double pæan sound,
A Treatise of Humility is found.

7. What types of the Drama are represented respectively by the *Rivals* and the *School for Scandal* ? In what respects is the former play superior to the latter ? and what defence may be made for the excess of wit with which it has been charged ? With whom in this respect has Sheridan been campared ? From what points of view have the characters of Falkland and Julia been criticized ? Compare Acres with any similar characters in English dramatic works.

8. Explain the following passages :—

(*a.*) Full-bottom'd heroes thus, on signs, unfurl
A leaf of laurel in a grove of curl.

(*b.*) Sure if I reprehend anything in this world, it is the use of my oracular tongue, and a nice derangement of epitaphs !

(*c.*) Ods jigs and tabors ! I never valued your crossover to couple—figure in—right and left—and I'd foot it with e'er a captain in the county ! but these outlandish heathen allemandes and cotillons are quite beyond me !

(*d.*) I feel his reproaches ; yet I would not change this too exquisite nicety for the gross content with which he tramples on the thorns of love !

9. Sketch the plot of the *Good-Natured Man.* "All Goldsmith's phantasies, whether in prose or verse, are phantasies of what may

be called reminiscence :" illustrate this. Describe the character of *Lofty*.

10. Explain :—

(*a.*) Rabbit me, but little Flanigan will look well in anything. Ah, if your honour knew that bit of flesh as well as I do, you'd be perfectly in love with him. There's not a prettier scout in the four counties after a shy-cock than he: scents like a hound; sticks like a weasel.

(*b.*) Pipe and tobacco for the Lamb there.—Will nobody answer? To the Dolphin quick. The Angel has been outrageous this half hour.

ENGLISH IV.

Paper set by—MR. K. DEIGHTON, M. A.

Examiner—MR. CHARLES H. TAWNEY, M. A., C. I. E.

Taine, Dowden, Smith.

1. Give some account of the *Vision of William concerning Piers the Plowman*, its purport, its form, its moral and social significance. In what sense may Chaucer be said to be French, and in what English and original? Chaucer "advanced a few steps beyond the threshold of his art, but he paused in the vestibule:" amplify this.

2 Mention the chief writers in prose and poetry of the English Renaissance; and write a note on the works of the Earl of Surrey and Sir Thomas Browne.

3. Contrast, as regards propriety and order, the drama of the classical form with that of the English form,

4. Which are the most celebrated of Milton's prose writings? Selecting any two of them, state their objects, and discuss the character of their doctrine, and the principal features of their style.

5. State Taine's views upon theology and speculative philosophy in England subsequently to the Revolution. What is his estimate of Addison as a critic?

6. Sketch the rise of the Romantic School in England, and describe the part which history and philosophy have in its literature. For what reasons, according to Taine, does the novel thrive so well in England? Compare Thackeray and Balzac.

7. Compare in its essentials the drama of Elizabeth with that of the Restoration. Write a short life of Swift, illustrating his character and principles. To what different persons have the letters of Junius been ascribed? What are Scott's strongest points as a novelist? What may be called the essential characteristic of Shelley's poetry? Illustrate your answer by reference to any of his poems.

8. What does Dowden take to be the moral teaching of *Love's Labour's Lost?* Illustrate by short character sketches the change which took place in the heroines of Shakespeare's plays as he grew older.

9. In what respect do the characters in Shakespeare's historical plays differ from those in his great tragedies? Compare Dowden's

estimate of Henry the Fifth with that of any other critic with whom you are acquainted.

10. What is the spiritual motive that controls the tragedy of *Othello?* "In *King Lear*, more than in any other of his plays, Shakespeare stands in the presence of the mysteries of human life:" How does Dowden expand this thought?

11. Describe the character of Shakespeare's humour at different periods of his dramatic career.

ENGLISH V.

Paper set by—Mr. K. Deighton, M. A.

Examiner—Mr. J. Mann, M. A.

Sweet, Sayce, Morris.

1. Put into modern English:—

(*a.*) Aérest wæ'ron búend þisses landes Brettas. Þá cómon of Armenia, and gesæ'ton supan-wearde Bretene æ'rest, þa gelamp hit þæt Peohtas cómon súþan of Scithian mid langum scipum, ná manigum; and þá cómon æ'rest on Norþ-ibernian úp; and þæ'r bæ'don Scottas þæt híe þæ'r mósten wunian. Ac híe noldon him liefan, for þæ'm þe híe cwæ'don þæt híe ne mihten ealle æt'gædre gewunian þæ'r.

(*b*) Sum widewe wunode, Oswyn geháten, æt þæs hálgan byrgenne, on gebedum and fæstennum manigu géar sippan. Séo woldo efsian æ'lce géar þone sanct, and his næglas ceorfan sieferlíce mid lufe, and on scríne healdan to háligdóme on weofode. Þá weorþode þæt land-fole mid geléafan þone sanct, and Þéodred biscop þearle mid giefum on golde and on seolfre, þæ'm sancte tó weorþmynde.

2. Decline in both numbers the adjective *fæ'rlic*, and the demonstrative *se*. How are indefinites formed? Give an instance of a verb in each of the seven conjugations of strong verbs, with their respective preterites. Form sentences of your own illustrating the dative proper and the instrumental dative. How is the future expressed in O. E.? Give instances of apposition. In what different ways is the subjunctive used in dependent sentences?

3. State Grimm's Law, and exemplify it by the words *elbow, dust, goose, hip, feather, home.* Distinguish some of the principal English elements in the English language from the Romance terms. In what parts of England after the Norman conquest were the different dialects spoken? How may these dialects be distinguished from each other?

4. What is a pure syllabic alphabet? How do diphthongs arise? Mention causes to which a dislocation of one orthographical system is due. Give instances of the dual and of the different genitive suffixes in the oldest English. What relic of an old comparative do we find in numerals and pronominal words?

5. What question regarding language did the Greek thinkers try to solve, and what great fact did they overlook? Distinguish between phonology and the science of language. State briefly Humboldt's theory as to language, and the objections that have been brought against it.

6. Language begins with sentences, not with single words: expand this statement. What does comparative philology comprise? What conditions does every vowel sound demand for its production? What are glides and epenthesis?

7. Show that the division of speech into 'formal' and 'material' is both defective and misleading. What substitute for the genitive is found in some languages, and of what grammatical conceptions is this the germ?

8. Enumerate the languages belonging to the northern Semitic, and those of the Italian and Hellenic groups of the Aryan families. Describe briefly the civilization of the early Aryan community. Show the impossibility of deriving the Aryan and the Semitic families from a common source. How did mythology arise?

ENGLISH VI.

Paper set by—Mr. K. Deighton, M. A.

Examiner—Mr. Charles H. Tawney, M. A., C. I. E.

ESSAY.

One subject only to be chosen.

1. Euphuism.
2. Shakespeare is the only biographer of Shakespeare.
3. Carolinian Poetry: its characteristics; its chief representatives, and their works.
4. The influence of foreign literature upon Elizabethan writers in respect to form and character.

LATIN I.

Examiner—Mr H. Stephen, M. A.

1. Translate:—

(a) Veluti pueris absinthia tetra medentes
Quom dare conantur, prius oras pocula circum
Contingunt mellis dulci flavoque liquore,
Ut puerorum aetas improvida ludificetur
Laborum tenus; interea perpotet amarum
Absinthi laticem, deceptaque non capiatur,
Sed potius, tali facto recreata valescat:
Sic ego nunc, quoniam haec ratio plerumque videtur
Tristior esse, quibus non est tractata, retroque
Volgus abhorret ab hac, volui tibi suaviloquenti
Carmine Pierio rationem exponere nostram,
Et quasi Musaeo dulci contingere melle;
Si tibi forte animum tali ratione tenere
Versibus in nostris possem, dum perspicis omnem
Naturam rerum, qua constet compta figura.

Lucretius I, 927.

(b) Tentat enim dubiam mentem rationis egestas,
Ecquaenam fuerit mundi genitalis origo;

Et simul, ecquae sit finis, quoad moenia mundi
Et taciti motus hunc possint ferre laborem :
An, divinitus aeterna donata salute,
Perpetuo possint aevi labentia tractu
Immensi validas aevi contemnere vireis.
Praeterea, quoi non animus formidine divom
Contrabitur ? quoi non correpunt membra pavore,
Fulnimis horribili quom plaga torrida tellus
Contremit, et magnum percurrunt murmura coelum ;
Non populi gentesque tremunt ? regesque superbi
Corripiunt divom perculsi membra timore,
Ne quod ob admissum foede, dictumve superbe,
Poenarum grave sit solvundi tempus adactum

Lucretius V, 1209—22.

State and account for peculiar infinitive forms used by Lucretius. Indicate differences between his versification and that of Virgil. Sketch briefly his theory of the origin of religion.

2. Translate :—

Quae postquam cupide spectando Thessala pubes
Expleta est, sanctis coepit discedere divis.
Hic qualis flatu placidum mare matutino
Horrificans Zephyrus proclivas incitat undas,
Aurora exoriente, vagi sub lumina solis :
Quae tarde primum clementi flamine pulsae
Procedunt, leni resonant plangore cachinni :
Post, vento crescente, magis magis increbrescunt,
Purpureaque, procul nantes, a luce refulgent :
Sic tunc vestibuli linquentes regia tecta
Ad se quisque vago passim pede discedebant.

Catullus LXIV, 267—77.

Which of the poems of Catullus are translations, and from whom ? Discuss Tennyson's opinion of Catullus as the "tenderest of Roman poets," with references to poems or passages.

3. Translate :—

Te duce, si qua manent sceleris vestigia nostri,
Irrita perpetua solvent formidine terras.
Ille deum vitam accipiet divisque videbit
Permixtos heroas et ipse videbitur illis,
Pacatumque reget patriis virtutibus orbem.
At tibi prima, puer, nullo munuscula cultu
Errantes hederas passim cum bacchare tellus
Mixtaque ridenti colocasia fundet acantho.

Virgil, Eclogue IV, 13—20.

Explain the etymology and precise meaning of the term *bucolic*. How, and in which poems especially, has Virgil departed from the original bucolic type ? State what you know of the origin of the fourth Eclogue.

4. Translate with explanatory notes :—

Sin ad bella magis studium turmasque feroces,
Aut Alphaea rotis praelabi flumina Pisae,
Et Jovis in luco currus agitare volantes,
Primus equi labor est, animos atque arma videre

Bellantum, ictuosque pati, tractuque gementem
Ferre rotam, et stabulo frenos audire sonantes;
Tum magis atque magis blandis gaudere magistri
Laudibus et plausae sonitum cervicis amare,
Atque haec jam primo depulsus ab ubere matris
Audeat, inque vicem det mollibus ora capistris
Invalidus, etiamque tremens, etiam inscius aevi.
Virgil, Georgics III, 179—89.

What subject does Virgil consider wanting to complete the plan of the Georgics? Quote or give the substance of the patriotic apostrophe to Italy.

5. Translate:—

(*a.*) Jam per moenia clarior ignis
Auditur, propiusque aestus incendia volvunt.
Ergo age, care pater, cervici imponere nostrae:
Ipse subibo humeris, nec me labor iste gravabit.
Vos, famuli, quae dicam, animis advertite vestris.
Est urbe egressis tumulus, templumque vetustum
Desertae Cereris, juxtaque antiqua cupressus,
Religione patrum multos servata per annos;
Hanc ex diverso sedem veniemus in unam.
Virgil, Æneid II, 705—16.

(*b.*) It portis, jubare exorto, delecta juventus:
Retia rara, plagae, lato venabula ferro,
Massylique ruunt equites et odora canum vis.
Reginam, thalamo cunctantem, ad limina primi
Poenorum expectant; ostroque insignis et auro
Stat sonipes, ac frena ferox spumantia mandit.
Tandem progreditur, magna comitante caterva,
Sidoniam picto chlamydem circumdata limbo:
Cui pharetra ex auro, crines nodantur in aurum,
Aurea purpuream subnectit fibula vestem.
Postquam altos ventum in montes, atque invia lustra,
Ecce! ferae, saxi dejectae vertice, caprae
Decurrere jugis: alia de parte patentes
Transmittunt cursu campos atque agmina cervi
Pulverulenta fuga glomerant, montesque relinquunt.
Virgil Æneid IV, 130—55.

6. Refer to passages in Virgil's poetry indicating the influence of Lucretius on his mind. Quote from the Aeneid the lines describing the function of the Romans among the nations. Parse *imponere*, and account for the cases of *chlamydem* and *limbo*.

Translate, and add explanatory notes:—

Quo me, Bacche, rapis tui
Plenum? Quae nemora, aut quos agor in specus,
Velox mente nova? Quibus
Antris, egregii Caesaris audiar
Aeternum meditans decus
Stellis inserere, et concilio Jovis?
Dicam insigne, recens, adhuc
Indictum ore alio. Non secus in jugis

Exsomnis stupet Evias,
Hebrum prospiciens, et nive candidam
Thracen, ac pede barbaro
Lustratam Rhodopen. Ut mihi devio
Ripas et vacuum nemus
Mirari libet! O Naïadum potens
Baccharumque valentium
Proceras manibus vertere fraxinos;
Nil parvum aut humili modo,
Nil mortale loquar. Dulce periculum est,
O Lenaee, sequi Deum,
Cingentem viridi tempora pampino.

Horace, Odes III, 25.

Explain—*Parios* ego primus *iambos* ostendi Latio, *Lesbius civis, Aeolia puella, Aeolium carmen.* What distinctively Aeolian metres are used by Catullus and Horace?

LATIN II.

Examiner—Mr. H. Stephen, M. A.

1. Translate, adding notes on peculiar forms and constructions:—

(*a.*) Diespiter te Dique, Ergastile, perdant et ventrem tuum,
Parasitosque omnes, et qui posthac coenam parasitis dabit.
Clades calamitasque, intemperies modo in nostram advenit domum.
Quasi lupus esuriens, metui ne in me faceret impetum.
Nimisque, hercle, ego illum male formidabam, ita frendebat dentibus.
Adveniens deturbavit totum cum carne carnarium;
Arripuit gladium, praetruncavit tribus tergoribus glandia;
Aulas calicesque omnes confregit, nisi quae modiales erant;
Cocum percontabatur, possentne seriae fervescere;
Cellas refregit omnes intus, reclusitque armarium.
Asservate istunc, sultis, servi: ego ibo ut conveniam senem.
Dicam ut sibi penum aliud ornet, siquidem sese uti volet;
Nam hic quidem ut adornat, aut jam nihil est, aut jam nihil erit.

Plautus, Captivi, IV,

(*b.*) CH Si certumst tibi
Sic facere, illud permagni referre arbitror,
Ut ne scientem sentiat te id sibi dare.
ME. Quid faciam? CH. Quidvis potius quam quod cogitas:
Per alium quemvis ut des: falli te sinas
Technis per servolum: etsi subsensi id quoque,
Illos ibi esse, id agere inter se clanculum.
Syrus cum illo nostro consusurrant, conferunt
Consilia ad adulescentes: et tibi perdere
Talentum hoc pacto satius est quam illo minam.
Non nunc pecunia agitur, sed illud, quomodo

Minumo periclo id demus adulescentulo.
Nam si semel tuom animum ille intellexerit,
Prius proditurum te tuam vitam et prius
Pecuniam omnem, quam abs te amittas filium : hui,
Quantam fenestram ad nequitiem patefeceris,
Tibi autem porro ut non sit suave vivere !
Terence, Heautontimorumenos III, 1, 57—73.

2. Translate :—

(*a.*) Quia, si forte opus sit ad erum jurandum mihi
Non adposnisse, ut liquido possim.

(*b.*) Syre, vix suffero :
Hocin me miserum non licere meo modo ingenium frui.

(*c.*) Nihil morantur jam Laconas imi subsellii viros,
Plagipatidas, quibus sunt verba sine penu et pecunia.

(*d.*) Malevolus vetus poeta dictat
Repente ad studium hunc se adplicasse musicum,
Amicum ingenio fretum, haud natura sua.

Explain the constructions in (*a*) and (*b*), and the allusions in (*c*) and (*d*). From what sources did Plautus and Terence derive the materials of their plays, and to what place and period does the society represented in their plays belong?

3. Translate and explain fully :—

(*a.*) Eupolis, atque Cratinus, Aristophanesque poetae,
Atque alii, quorum comoedia prisca virorum est,
Si quis erat dignus describi, quod malus aut fur,
Quod moechus foret, aut sicarius, aut alioqui
Famosus : multa cum libertate notabant,
Hinc omnis pendet Lucilius, hosce secutus,
Mutatis tantum pedibus numerisque ; facetus,
Emunctae naris, durus componere versus :
Nam fuit hoc vitiosus ; in hora saepe ducentos,
Ut magnum, versus dictabat stans pede in uno.
Quum fluueret lutulentus, erat quod tollere velles :
Garrulus, atque piger scribendi ferre laborem.
Horace Sat. I, 4, 1—12.

(*b.*) Nec sic incipies, ut scriptor cyclicus olim :
'Fortunam Priami cantabo, et nobile bellum' ?
Quid dignum tanto feret hic promissor hiatu ?
Parturiunt montes, nascetur ridiculus mus.
Quanto rectius hic, qui nil molitur inepte ?
'Dic mihi, Musa, virum, captae post tempora Trojae,
Qui mores hominum multorum vidit et urbes.'
Non fumum ex fulgore, sed ex fumo dare lucem
Cogitat, ut speciosa dehinc miracula promat.
Semper ad eventum festinat, et in medias res,
Non secus ac notas, auditorem rapit, et, quae
Desperat tractata nitescere posse, relinquit ;
Atque ita mentitur, sic veris falsa remiscet,
Primo ne medium, medio ne discrepet imum.
Horace, *De Arte Poetica*, 136—152.

State what you know of the origin of the epistle on poetry.

4. State Horace's estimate of Plautus. Is there any reason for supposing that he depreciated, Lucretius and Catullus? At what period of his life were the Satires and Epistles written? Compare them in respect of style.

5. Translate and explain fully:—

(a.) Haud tibi inexpertum curvos deprendere mores,
Quaeque docet sapiens braccatis illita, Medis
Porticus, insomnis quibus et detonsa juventus
Invigilat, siliquis et grandi pasta polenta.
Et tibi quae Samios diduxit littora ramos,
Surgentem dextro monstravit limite callem.
Stertis adhuc? laxumque caput compage soluta
Oscitat hesternum, dissutis undique malis?
Est aliquid quo tendis, et in quod dirigis aream?
An passim sequeris corvos testaque lutoque,
Securus quo pes ferat, atque ex tempore vivis?
Persius, Sat. III, 52—62.

(b.) Ego vel Prochytam praepono Saburae.
Nam quid tam miserum, tam solum vidimus, ut non
Deterius credas horrere incendia, lapsus
Tectorum assiduos, ac mille pericula saevae
Urbis, et Augusto recitantes mense poetas?
Sed dum tota domus rheda componitur una,
Substitit ad veteres arcus madidamque Capenam.
Hic, ubi nocturnae Numa constituebat amicae,
Nunc sacri fontis nemus et delubra locantur
Judaeis, quorum cophinus faenumque supellex;
Omnis enim populo mercedem pendere jussa est
Arbor et ejectis mendicat silva Camenis.
Juvenal, Sat. III, 5—16.

(c.) Perpetuo risu pulmonem agitare solebat
Democritus, quanquam non essent urbibus illis
Praetexta et trabeae, fasces, lectica, tribunal.
Quid, si vidisset praetorem curribus altis
Exstantem et medio sublimem in pulvere Circi
In tunica Jovis et pictae Sarrana ferentem
Ex humeris aulaea togae magnaeque coronae
Tantum orbem, quanto cervix non sufficit ulla?
Quippe tenet sudans hanc publicus, et, sibi Consul
Ne placeat, curru servus portatur eodem.
Da nunc et volucrem, sceptro quae surgit eburno,
Illinc cornicines, hinc praecedentia longi
Agminis officia et niveos ad frena Quirites,
Defossa in loculis quos sportula fecit aenos.
Juvenal, Sat. X, 34—46.

Compare Juvenal's attitude towards religion with that of Lucretius. Mention any modern imitation of the tenth Satire.

LATIN III.

Examiner—MR. H. STEPHEN, M. A.

1. Translate the following passage from an author not prescribed :—

Fonte cadit montico, parvisque impellitur undis
Puniceus Rubicon, quum fervida canduit æstas,
Perque imas serpit valles, et Gallica certus
Limes ab Ausoniis disterminat arva colonis.
Tunc vires praebebat hiems, atque auxerat undas
Tertia jam gravido pluvialis Cynthia cornu,
Et madidis Euri resolutae flatibus Alpes.
Primus in obliquum sonipes opponitur amnem,
Excepturus aquas ; molli tum cetera rumpit
Turba vado faciles jam fracti fluminis undas.
Cæsar, ut adversam superato gurgite ripam
Attigit, Hesperiae vetitis et constitit arvis,
Hic, ait, hic pacem, temerataque jura relinquo :
Te, Fortuna, sequor : procul hinc jam foedera sunto.
Credidimus fatis, utendum est indice bello.
Sic fatus, noctis tenebris rapit agmina ductor
Impiger, et torto Balearis verbere fundae
Ocior, et missa Parthi post terga sagitta,
Vicinumque minax invadit Ariminum, et ignes
Solis Lucifero fugiebant astra relicto.
Jamque dies primos belli visura tumultus
Exoritur ; seu sponte deum, seu turbidus Auster
Impulerit, maestam tenuerunt nubila lucem.

Lucan, Pharsalia I, 213—235.

2. Distinguish the different periods in the development of Latin, classifying and characterising briefly the Neo-Latin languages. Give examples of Old Latin forms from Plautus or Sayce.

3. Define a root. What is meant by primary and secondary roots? Were original Aryan roots monosyllabic or polysyllabic? Give the etymology of *jus*, *jungere*, *credo*, *memor*, and *Vertumnus*.

4. Explain the meaning and cause of phonetic decay. In which of the Neo-Latin dialects is it exhibited most? Give the etymology of *age*, *dine*, *même*, *chétif*.

5. Define flection. Show that "it is not carried out clearly and persistently in our family of speech." Define the other principle by which it is supplemented Account for the tense and person endings of the Latin present and imperfect indicative.

6. State the different theories of the origin of myths represented by (*a*) Euhemerus, (*b*) Bacon, and (3) Sayce. Give some examples of sun myths, and estimate their importance in mythology.

7. Translate the following from an author not prescribed, adding explanatory notes :—

Cujus vis fieri, libelle, munus?
Festina tibi vindicem parare,
Ne nigram cito raptus in culinam
Cordyllas madida tegas papyro,

Vel turis piperisque sis cucullus.
Faustini fugis in sinum? sapisti.
Cedro nunc licet ambules perunctus,
Et frontis gemino decens honore
Pictis luxurieris umbilicis;
Et te purpura delicata velet,
Et cocco rubeat superbus index:
Illo vindice nec Probum timeto.

Martial, Epigr. III, 2.

Mark the scansion of the first four lines.

8. Taking the division of poets into creative and artistic, to which of these classes would you refer the Roman poets generally, and why? Discuss briefly Niebuhr's opinion that Catullus was the greatest Roman poet, and Mrs. Browning's that Lucretius "died chief poet by the Tiber side."

9. Estimate, and illustrate by quotations or references Tennyson's lines on Virgil:—

Thou that seest universal
Nature moved by Universal Mind;
Thou majestic in thy sadness
At the doubtful doom of human kind.

LATIN IV.

Examiner—THE VERY REV. FATHER A. NEUT, S. J.

Cicero and Livy.

1. (*a.*) "Cicero's religious belief, so far as we can gather it, was rather negative than positive." Do you endorse this opinion? Prove your answer from the treatise *De natura deorum.*

(*b.*) Give in a few lines the religious belief of the different speakers in this treatise; Cotta, Balbus, and Velleius.

2. Translate and write brief notes on *two only* of the following:—

(*a.*) Equidem satis mirari non possum, unde ad istas opiniones vester ille princeps venerit. Sed clamare non desinitis reminendum hoc esse, deus ut beatus immortalisque sit Quid autem obstat, quominus sit beatus, si non sit bipes? aut ista, sive beatitas sive beatitudo dicenda est, (utrumque omnino durum, sed usu mollienda nobis verba sunt) verum ea, quaecumque est, cur aut in solem illum aut in hunc mundum aut in aliquam mentem aeternam, figura membrisque corporis vacuam, cadere non potest? Nihil aliud dicis nisi, nunquam vidi solem aut mundum beatum. Quid? mundum praeter hunc unquamne vidisti? Negabis. Cur igitur non sexcenta milia esse mundorum, sed innumerabilia ausus es dicere? Ratio, inquis, docuit. Ergo hoc te ratio non docebat, quum praestantissima natura quaeratur, eaque beata et aeterna, quae sola divina natura est, ut immortalitate vincamur ab ea natura, sic animi praestantia vinci, atque ut animi, item corporis?

(*b.*) Cleanthes quidem noster quattuor de causis dixit in animis hominum informatas deorum esse notiones ... Quartam causam esse, eamque vel maximam, aequabilitatem motus conversionumque caeli; solis, lunae siderumque omnium distinctionem, varietatem, pulchri-

tudinem, ordinem; quarum rerum adspectus ipse satis indicaret, non esse ea fortuita. Ut si quis in domum aliquam aut in gymnasium aut in forum venerit, quum videat omnium rerum rationem, modum, disciplinam, non possit ea sine causa fieri indicare, sed esse aliquem intelligat, qui praesit et cui pareatur: multo magis in tantis motionibus tantisque vicissitudinibus, tam multarum rerum atque tantarum ordinibus, in quibus nihil unquam immensa et infinita venustas mentita sit, statuat necesse est, ab aliqua mente tantos naturae motus gubernari.

(*c.*) Qui igitur convenit, signum aut tabulam pictam quum aspexeris, scire adhibitam esse artem, quumque procul cursum navigii videris, non dubitare, quin id ratione atque arte moveatur, et quum solarium aut discriptum aut ex aqua contemplere, intelligere declarari horas arte, non casu: mundum autem, qui et has ipsas artes et earum artifices et cuncta complectatur, consilii et rationis esse expertem putare? Quodsi in Scythiam aut in Britanniam sphaeram aliquis tulerit hanc, quam nuper familiaris noster effecit Posidonius, cujus singulae conversiones idem efficiunt in sole et in luna et in quinque stellis errantibus, quod efficitur in caelo singulis diebus et noctibus; quis in illa barbaria dubitet, quin ea sphaera sit perfecta ratione?

(*d.*) Illa autem, Balbe, quae tu a caelo astrisque ducebas, quam longe serpant non vides? Solem deum esse Lunamque, quorum alterum Apollinem Graeci, alteram Dianam putant. Quodsi Luna dea est, ergo etiam Lucifer ceteraeque errantes numerum deorum obtinebunt; igitur etiam inerrantes. Cur autem Arqui species non in deorum numero reponatur? Est enim pulcher, et ob eam causam, quia speciem habet admirabilem, Thaumante dicitur Iris esse nata. Cujus si divina natura est, quid facies nubibus? arcus enim ipse ex nubibus efficitur quodam modo coloratis.

3. Give some historical details about the 2nd Philippic; and justify the remark that this speech is a "tremendous outburst of mingled imprecation, abuse, self-justification, and excited patriotism."

4. Translate:—

(*a.*) Sed stuporem hominis, vel dicam pecudis, attendite. Sic enim dixit: 'M. Brutus, quem ego honoris causa nomino, cruentum pugionem tenens Ciceronem exclamavit, ex quo intelligi debet, eum conscium fuisse.' Ergo ego scoleratus appellor a te, quem tu suspicatum aliquid suspicaris, ille, qui stillantem prae se pugionem tulit, is a te honoris causa nominatur? Esto; sit in verbis tuis hic stupor; quanto in rebus sententiisque major?

(*b.*) Sedebat in rostris collega tuus, amictus toga purpurea, in sella aurea, coronatus. Escendis, accedis ad sellam, (ita eras Lupercus, ut te consulem esse meminisse deberes,) diadema ostendis. Gemitus toto foro. Unde diadema? non enim abjectum sustuleras, sed attuleras domo meditatum et cogitatum scelus. Tu diadema imponebas cum plangore populi, ille cum plausu rejiciebat. Tu ergo unus, scelerate! inventus es, qui, quum auctor regni esses, eum, quem collegam habebas, dominum habere velles, et idem tentares quid populus Romanus ferre et pati posset.

5. Give the principal rules for the use of the subjunctive with the Relative Pronoun, and illustrate the rules by examples taken, as far as possible, from the passages in this paper.

6. (*a.*) Do you accept Macaulay's opinion about Livy, *viz.*, that "no historian with whom we are acquainted, has shown so complete an indifference to truth;" and explain your answer in a few lines.

(*b.*) What do you remark about the annalistic method followed by Livy?

7. Translate:—

(*a.*) 'Proinde omittite Sagunti atque Iberi mentionem facere, et quod diu parturit animus vester, aliquando pariat.' Tum Romanus sinu ex toga facto, 'Hic' inquit 'vobis bellum et pacem portamus; utrum placet, sumite.' Sub hanc vocem haud minus ferociter, daret, utrum vellet, succlamatum est; et quum is iterum, sinu effuso, bellum dare dixisset, accipere se omnes responderunt et, quibus acciperent animis, iisdem se gesturos.

(*b.*) Romae ad primum nuntium cladis ejus cum ingenti terrore ab tumultu concursus in forum populi est factus. Matronae vagae per vias, quae repens clades allata quaeve fortuna exercitus esset obvios percontantur; et quum frequentis contionis modo turba in comitium et curiam versa magistratus vocaret, tandem haud multo ante solis occasum M. Pomponius praetor 'Pugna' inquit 'magna victi sumus.'

Relate in a few lines the disaster here mentioned.

(*c.*) 'Per ego te' inquit, 'fili, quaecumque jura liberos jungunt parentibus, precor quaesoque, ne ante oculos patris facere et pati omnia infanda velis. Paucae horae sunt, intra quas jurantes per quicquid deorum est, dextrae dextras jungentes, fidem obstrinximus; vis, sacratas fide manus, digressi a colloquio, extemplo in eum armemus? Ob hospitali mensa surgis ad quam tertius campanorum adhibitus es ab Hannibale, ut eam ipsam mensam cruentes hospitis sanguine? Hannibalem pater filio meo potui placare, filium Hannibali non possum?

Who is the speaker? What were the circumstances?

(*d.*) Hunc tam superbum apparatum habitumque convenientes sequebantur contemtus omnium hominum, superbae aures, contumeliosa dicta, rari aditus nor alienis modo, sed tutoribus etiam, libidines novae, inhumana crudelitas. Itaque tantus omnes terror invaserat, ut quidam ex tutoribus aut morte voluntaria aut fuga praeverterent metum suppliciorum.

(*e.*) Marcellus, ut, moenia ingressus, ex superioribus locis urbem, omnium ferme illa tempestate pulcherrimam, subjectam oculis vidit, inlacrimasse dicitur, partim gaudio tantae perpetratae rei, partim vetusta gloria urbis.

LATIN V.

Examiner—The Very Rev. Father A. Neut, S. J.

Tacitus and Sallust.

1. Translate, adding notes to passages (*a*) and (*d*):—

(*a.*) Viso comminus armatorum agmine vexillarius comitatae Galbam cohortis (Atilium Vergilionem fuisse tradunt) dereptam Galbae imaginem solo adfixit: eo signo manifesta in Othonem omnium militum studia, desertum fuga populi forum, destricta adversus

dubitantes tela. Juxta Curtii lacum trepidatione ferentium Galba projectus e sella ac provolutus est. Extremam ejus vocem, ut cuique odium aut admiratio fuit, varie prodidere. Alii suppliciter interrogasse quid mali meruisset, et paucos dies exsolvendo donativo deprecatum: plures obtulisse ultro percussoribus jugulum: agerent ac ferirent, si ita e re publica videretur. Non interfuit occidentium quid diceret. De percussore non satis constat: quidam Terentium evocatum, alii Lecanium; crebrior fama tradidit Camurium quiatae decumae legionis militem inpresso gladio jugulum ejus hausisse. Ceteri crura brachiaque (nam pectus tegebatur) foede laniavere; pleraque volnera feritate et saevitia trunco jam corpori adjecta.

(*b.*) Ceterum multo suorum cruore pulsus Caecina, et nox parandis operibus absumpta. Vitelliani pluteos cratesque et vineas subfodiendis muris protegendisque obpugnatoribus, Othoniani sudes et immensas lapidum ac plumbi aerisque moles perfringendis obruendisque hostibus expediunt. Utrimque pudor, utrimque gloria et diversae exhortationes, hinc legionum et Germanici exercitus robur, inde urbanae militiae et praetoriarum cohortium decus attollentium; illi ut segnem et desidem et circo ac theatris corruptum militem, hi peregrinum et externum incropabant. Simul Othonem ac Vitellium celebrantes culpantesve uberioribus inter se probris quam laudibus stimulabantur.

(*c.*) Vitellium infestis mucronibus coactum modo erigere os et offerre contumeliis, nunc cadentes statuas suas, plerumque rostra aut Galbae occisi locum contueri, postremo ad Gemonias, ubi corpus Flavii Sabini jacuerat, propulsare. Una vox non degeneris animi excepta, cum tribuno insultanti se tamen imperatorem ejus fuisse respondit; ac deinde ingestis volneribus concidit. Et volgus eadem pravitate insectabatur interfectum, qua foverat viventem.

(*d.*) Obsessos hinc fides, inde egestas inter decus ac flagitium distrahebant. Cunctantibus solita insolitaque alimenta deerant, absumptis jumentis equisque et ceteris animalibus, quae profana foedaque in usum necessitas vertit. Virgulta postremo et stirpes et internatas saxis herbas vellentes miseriarum patientiaeque documentum fuere, donec egregiam laudem fine turpi macularent, missis ad Civilem legatis vitam orantes.

(*e*) Igitur castris, uti diximus, ante moenia Hierosolymorum positis instructas legiones ostentavit: Judaei suo ipsos muros struxere aciem, rebus secundis longius ausuri et, si pellerentur, parato perfugio. Missus in eos eques cum expeditis cohortibus ambigue certavit; mox cessere hostes, et sequentibus diebus crebra pro portis proelia serebant, donec adsiduis damnis intra moenia pellerentur.

2. Translate, adding notes where required:—

(*a.*) Qui ubi primum adolevit, pollens viribus, decora facie, sed multo maxime ingenio validus, non se luxu neque inertiae corrumpendum dedit, sed, uti mos gentis illius est, equitare, jaculari, cursu cum aequalibus certare, et cum omnis gloria anteiret, omnibus tamen carus esse: ad hoc pleraque tempora in venando agere, leonem atque alias feras primus aut in primis ferire: plurimum facere, minimum ipse de se loqui. Quibus rebus Micipsa tametsi initio laetus fuerat, existimans virtutem Jugurthae regno suo gloriae fore, tamen postquam hominem adulescentem, exacta sua aetate et parvis liberis, magis magisque crescere intellegit, vehementer eo

negotio permotus multa cum animo suo volvebat. Terrebat eum natura mortalium avida imperi et praeceps ad explendam animi cupidinem, praeterea opportunitas suae liberorumque aetatis, quae etiam mediocris viros spe praedae transversos agit, ad hoc studia Numidarum in Jugurtham accensa, ex quibus, si talem virum dolis interfecisset, ne qua seditio aut bellum oriretur, anxius erat

(b.) Igitur Sulla, uti supra dictum est, postquam in Africam atque in castra Mari cum equitatu venit, rudis antea et ignarus belli, sollertissimus omnium in paucis tempestatibus factus est. Ad hoc milites benigne appellare: multis rogantibus, aliis per se ipse dare beneficia, invitus accipere, sed ea properantius quam aes mutuum reddere, ipse ab nullo repetere, magis id laborare ut illi quam plurimi deberent: joca atque seria cum humillimis agere: in operibus, in agmine atque ad vigilias multus adesse, neque interim, quod prava ambitio solet, consulis aut cujusquam boni famam laedere: tantum modo neque consilio neque manu priorem alium pati, plerosque antevenire Quibus rebus et artibus brevi Mario militibusque carissimus factus.

(c.) Lucius Catilina nobili genere natus, fuit magna vi et animi et corporis, sed ingenio malo pravoque. Huic ab adolescentia bella intestina, caedes, rapinae, discordia civilis grata fuere; ibique juventutem suam exercuit. Corpus patiens inediae, vigiliae, algoris, supra quam cuiquam credibile est; animus audax, subdolus, varius, cujus rei libet simulator ac dissimulator; alieni appetens, sui profusus; ardens in cupiditatibus; satis eloquentiae, sapientiae parum. Vastus animus immoderata, incredibilia, nimis alta semper cupiebat. Hunc post dominationem Lucii Sullae lubido maxima invaserat reipublicae capiendae, neque id quibus modis assequeretur, dum sibi regnum pararet, quidquam pensi habebat. Agitabatur magis magisque in dies animus ferox inopia rei familiaris et conscientia scelerum; quae utraque his artibus auxerat quas supra memoravi. Incitabant praeterea corrupti civitatis mores, quos pessima ac diversa inter se mala, luxuria atque avaritia, vexabant.

3. "It is in the delineation of characters that Sallust's penetration is unmistakably shown ..We may mention the admirable sketch of Sulla, and the no less admirable ones of Catiline and Jugurtha." Justify this remark by some details taken from the above sketches.

LATIN VI.

Examiner—The Very Rev. Father A. Neut, S. J.

Composition and Literature.

1. Translate into Latin :—

We are told that, in the year of the city 294, the Capitol was actually surprised by a night attack, and held for some days, by a large body of exiles and slaves, headed by a Sabine named Appius Herdonius, who not only offered liberty to all slaves who would join him, but proclaimed himself generally as having come to assert the cause of the oppressed. The consuls feared to arm the commons against them; the commons, on their part, declared that it was a

false alarm—a mere trick of their opponents to divert attention from a new law just proposed in the people's interest; and it was only when a strong force from Tusculum, which city had heard of the danger of Rome, marched in to the aid of the government, that the national troops were persuaded to make an attempt to recover the citadel. They succeeded after hard fighting, and not until the consul who led them had been killed.

2. Who is considered the creator of Latin Prose writing? Enumerate his principal merits as writer.

3. Give briefly the general characteristics of the Augustan age, and add short notes about the chief writers of this epoch.

4. "The letters of Cicero are among the most interesting remains of antiquity." Justify this statement

5. Give briefly the chief merits of Virgil in his Eclogues, Georgics and Æneid.

6. Write a note on the other poets of the Augustan Epoch.

Write an Essay on one of the following:—

(1.) Influence of Greece on the Roman literature.

(2.) Characteristics of ancient and modern eloquence.

(3.) Compare and contrast Livy, Sallust and Tacitus as historians.

SANSKRIT I.

Examiner—BABU NILMANI MUKERJEE, M. A.

POETRY AND PROSE.

The figures in the margin indicate full marks.

1. State what you know about Vánabhatta, both as a poet and as a man. 10

(Write your answer in Sanskrit.)

2. What are the characteristic excellences and defects of Bháravi's style? Illustrate your remarks with apt quotations. 10

3. (क) वियोगभाजोऽपि नृपस्य पश्यतो
नदेव साक्षादमृतांशुभाननम् ।
पिकेन रोषारुणचक्षुषा मुहुः
कुहूरुतान्यत्र चन्द्रवैरिणी ॥

(ख) नृपमानसमिष्टमानसः
स निमज्जत् कतुकाम्बुतोर्म्मिषु ।
अवलम्बितकर्णशङ्खुली-
कलसीकं रचयन्नवोचत ॥

(ग) खजीवमप्यर्थिमुदे ददद्भा-
स्त्व यथा मेहगवद्दमुष्टेः ।

मत्यं मदीयान् यदसूनदिसोः
धर्म्मः करात् भ्रश्यति कोर्त्तिधौतः ॥

(घ) किमसुभिर्गलितैर्जड़ मन्यसे
मयि निमज्जतु भीमसुतामनः ।
मम किल श्रुतिमाहुः तदर्थिकां
नलमुखेन्दुपरां विबुधः स्मरः ॥

(ङ) यत्पथावधिरणुः परमः
सा योगिभीरपि न पश्यति यस्मात् ।
बालया निजमनःपरमाणौ
ह्रीदरीश्यचरीकृतमेनम् ॥

(*a.*) In extract (क) point out the force of अपि and एव, give the double meaning of कुहचना and explain the propriety of the epithet चन्द्रवैरिणी. 6

(*b.*) In extract (ख) shew the relevancy of the epithet दृढमानस, and explain the appropriateness of the metaphor contained in the last half of the stanza. 6

(*c.*) In extract (ग) mention any other reading of अर्थिमुदे, giving your reasons for preferring either. Illustrate the meaning of the first half of the stanza with more than one Pauránic example. 8

(*d.*) In extract (घ) give the double meaning of जड़ and विबुध and quote the श्रुति referred to. 4

(*e.*) Comment on the last stanza after the manner of Mallinátha. 4

4. चन्द्रापीड़ोऽप्यनन्यहृदयतया तथा नियन्त्रितो राज्ञा अचिरेणैव कालेन यथास्वमात्मकौशलं प्रकटयद्भिः पात्रवशादुपजातोत्साहैराचार्यैरुपदिश्यमानाः सर्व्वाः विद्या जग्राह । मणिदर्पण इव अतिनिर्म्मले तस्मिन् सङ्क्राम सकलकलाकलापः ।

तथा हि कथासु नाटकेषु आख्यायिकासु काव्येषु महाभारतपुराणेतिहासरामायणेषु सर्व्वभाषासु सर्व्वशिल्पेषु परं कौशलमवाप ।

(*a.*) Distinguish between a vidyá and a kalá, giving their etymology. 4

(*b*) State the different kinds of vidyás as they are classified by different Sanskrit writers. 6

(*c.*) State with your reasons the different kathás, nátakas, kávyas, and Puránas, which the poet must have had in view, when he wrote the above passage. 8

6. (*a.*) Translate into English :— 16

महाश्वेता तु तत् श्रुत्वा सुचिरं विचार्य्य गच्छ स्वयमेव गत्वा यथार्हमाचरिष्यामीत्युक्त्वा केयूरकं प्राहिणोत्। गते केयूरके चन्द्रापीड़मुवाच राजपुत्र रमणीयो हेमकूटः, चित्रा च चित्ररथराजधानी, बहुकुतूहलः किम्पुरुषविषयः, पेशलो गन्धर्व्वलोकः, सरलहृदया महानुभावा च कादम्बरी, यदि नातिखेदकरमिव गमनं कलयसि, नावसीदति वा गुरुप्रयोजनं, मद्वचनमनुरुध्यते वा भवन्मतिः, ततो नार्हसि निष्फलां कर्त्तुमभ्यर्थनामिमां मयैव सह गत्वा हेमकूटमतिरमणीयतानिधानं तत्र दृष्ट्वा च मन्निर्विशेषां कादम्बरीं अपनीय तस्या, मनोमोहविलसितं, एकमहो विश्रम्य श्वो भूते प्रत्यागमिष्यसि।

(*a.*) Explain the etymology and meaning of the words गन्धर्व्व and किम्पुरुष 4

7. उदारकीर्त्तेरदयं दयावतः प्रशान्तबाधं दिशतोऽभिरक्षया।
स्वयं प्रदुग्धेऽस्य गुणैरपस्तुता वसूपमानस्य वसूनि मेदिनी॥
स्फुटता न पदैरपाकृता न च न स्वीकृतमर्थगौरवम्।
रचिता पृथगर्थता गिरां न च सामर्थ्यमपोहितं क्वचित्।
स क्षत्रियत्राणसहः सतां यस्तत्कामुकं कर्म्मसु यस्य शक्तिः।
वहन् द्वयीं यद्यफलेऽर्थजाते करोत्यसंस्कारहतामिवोक्तिम्॥
जगत्प्रसूतिर्जगदेकपावनी व्रजोपकण्ठं तनयैरुपेयुषी।
द्युतिं समग्रां समितिर्गवामसावुपैति मन्त्रैरिव संहिताहुतिः॥

(*a.*) In the first stanza in what voice is प्रदुग्धे and why? Comment on any grammatical peculiarity you find in this stanza.

(*b.*) Express in English the meaning of the 2nd and 3rd stanzas. 6

(*c.*) Give the different derivations of प्रसूति in accordance with its different meanings. 4

SANSKRIT II.

Examiner—BABU KRISHNAKAMAL BHATTACHARYYA.

1. Describe in Sanskrit, or in English, the character of Kámandakí, as portrayed by Bhavabhútí in his drama of the Malátímádhava.

2. ज्वलतु गगने रात्रौ रात्रावखण्डकलः शशी
दहतु मदनः किंवा मृत्योः परेण विधास्यति ।
मम तु दयितः श्लाघ्यस्तातो जनन्यमलान्वया
कुलममलिनं न त्वेवायं जनो न च जीवितम् ॥१॥
श्लाघ्यान्वयेति नयनोत्सवकारिणीति
निर्व्यूढसौहृदभरेति गुणोज्ज्वलेति ।
एकैकमेव हि वशीकरणं गरीयो
युष्माकमेवमियमित्यथ किं ब्रवीमि ॥२॥
तदेतदसितोत्पलद्युति शरीरमस्मिन्नभूत्
ममातिदृढपीडनैरपि न दृष्टिरालिङ्गनैः ।
यदुत्कसितविस्मया वत निपीतवत्यः पुरा
नवप्रणयविभ्रमाकुलितमालतीदृष्टयः ॥३॥

(*a.*) In the first sloka above, point out the subject or subjects, and the predicate or predicates in the last two lines, and explain the purport of these two lines. Who is referred to by अयं जनः? Whose speech is this verse? Why is a change of dialect adopted by that person? Cite the maxim of the rhetoricians which allows such change.

(*b.*) In the second sloka above, fully explain each one of the terms of admiration in which the heroine has been spoken of. Who is meant by युष्माकम् here?

(*c.*) In the third sloka above, justify the use of the expression in which the 'action of drinking' is attributed to the 'eye,' by citing a parallel passage or passages from the same or a different poet; and also explain the purport of it. Explain the Samása in

उल्लसितविस्मयाः; and the meaning of नवप्रणयविभ्रमाकुलित, laying stress upon each one of the words composing the phrase.

3. Explain—

रम्यान्तरः कमलिनीहरितैः सरोभि-
च्छायाद्रुमैर्नियमितार्कमरीचितापः ।
भूयात् कुमेशयरजोमृदुरेणुरस्याः
शान्तानुकूलपवनश्च शिवश्च पन्थाः ॥

4. Translate into English :—

वल्मीकार्धनिमग्नमूर्ध्निरसा सन्दष्टसर्पत्वचा
कण्ठे जीर्णलताप्रतानवलयेनात्यर्थसम्वीडितः ।
वंसस्थापि शकुन्तनीडनिचितं विश्वग्जटामण्डलं
यत्र स्थाणुरिवाचलो मुनिरसावभ्यर्कबिम्बं स्थितः ॥१॥

चन्दमदासः । स्वगतम् ।

चाणक्कम्मि अच्चदुवे ण्हसा सद्दाविदस्सु वट्टेइ ।
चिद्दोसस्स वि सङ्का किं उव्व मम्मु आददोसस्स ॥

ता भणिश्री मए धनसेणप्पमुहा तिण्णि वाणिजिआ जधा कहाइ चाणक्कहदओ मेहं मे णिचिणावेदि ता अवहिदा चिव्वहध भट्टिणी अमचरक्खसस्स घरअणं। मह दाव अं होदि तं होदुत्ति ॥

नाशं निखिलशत्रुकुलः प्रथमभिह कृते चातकानां विघाते
नीतिः कालान्तरेऽपि प्रकटयति फलं किं तया कार्य्यमत्र ।
चीदासीन्यं न युक्तं प्रियसुहृदि गते मत्कृते चातिघोरां
व्यापत्तिं ज्ञातमस्मिन् स्वतनुमहमिमां निष्क्रियं कल्पयामि ॥

आम । अहो दुरात्मनः क्षत्रियवटोरनात्मज्ञता !

न चेत्तं यदि नाम भूतकरुणासन्तानशान्तात्मन-
स्तेन व्याहृतता धनुर्भगवतो देवाद् भवानीपतेः ।
तत्पुनस्तु महाभ्रतारकवधाद् विश्वस्य दग्धोत्सवः
स्कन्दः स्कन्द इव प्रियोऽहमथ वा शिष्यः कथं विस्मृतः ॥

प्रह । अहो मनुष्यपोतस्य तावदत्यूर्ध्वस्वं भरितं । "तथा हि ।

भीमं गोष्पदवद् विलङ्घ्य परितः कल्लोलमालाकुलं

पाथोनाथमुपेत्य मन्थरतरं लङ्घामिवद्वेलणः ।

स्कन्धावारमसौ निवेश्य विषमे सौवेल्लमद्रिं स्वयं

कौशिद् वानरपुङ्गवैः परिवृतोऽध्यास्ते पुरः प्राङ्गनम् ॥

N. B.—The English translation of each separate passage should be preceded by brief explanatory remarks as to the context.

SANSKRIT III.

Examiner—MAHAMAHOPADHYAY CHANDRAKANTA TARKALANKARA.

ऋग्वेदवैदिकव्याकरणोपनिषदां प्रश्नाः ।

१ । ज्ञानार्थे 'विद्' धातुना वेदशब्दो निष्पन्नः । तथाच सति ज्ञानहेतौ शास्त्रमात्रएव वेदशब्दः कथं न प्रयुज्यते ? सामवेदेऽपि ऋचां पाठात् कथं वा ऋग्वेदशब्देन सामवेदोऽपि न बुध्यते ?

२ । ऋस्यारोहिणोऽस्यारोहिणोऽथिनः पदातयश्चेति चतुर्विधा योद्धारः पुराणादौ दृश्यन्ते । श्रीमतां पठनीयऋग्वेदांशे कतिविधा योद्धारउपलभ्यन्ते ? ऋचमुद्धृत्य स्वोत्तरं समर्थय ।

३ । विश्वे देवासो अस्रिध एहि मायाभिः सदृङ्ङ्ङः ।

मेधं जुषंत मरुतः ॥ १

परेहि विग्रमस्तृतमिन्द्रं पृच्छा विपश्चितं ।

यस्ते सखिभ्य आ वरं ॥ २

युञ्जंत्यस्य काम्या हरी विपक्षसा रथे ।

शोणा धृष्णू नृवाहसा ॥ ३

हिरण्यपाणिमूतये सवितारमुप ह्वये ।

स चेत्ता देवता पदं ॥ ४

अमूरो उग्र सूर्ये याभिर्वा सूर्यः सह ।

सा नो हिन्वेतमध्वरं ॥ ५

अमूरो वारो अभवदिन्द्र सूके यत्त्वा प्रत्यङ्नेव एकः ।

अजयो गा अजयः शूर सोममवासृजः सर्तवे सप्त सिन्धून् ॥

स नो दृगुग्रमुं चरं सचादावन्नपा वृधि ।

अस्मभ्यमप्रतिष्कुतः ॥ ७

महाँ इन्द्रः परश्च नु महित्वमस्तु वज्रिणे ।

द्यौर्न प्रथिना शवः ॥ ८

एहि स्तोमाँ अभि स्वराभि गृणीष्वा रव ।

ब्रह्म च नो वसो सचेन्द्र यज्ञं च वर्धय ॥ ९

१० (क) आसामृचां मध्ये द्विवाणामृचां व्याख्यां कुरु । एकामृचं लौकिकसंस्कृतभाषायां परिणमय । अवशिष्टानामृचां मातृभाषायामनुवादं कुरु ।

१० (ख) प्रथमऋचि 'एहिमायासो'—इति निर्देशस्य बीजं प्रदर्शय । द्वितीयऋचि 'परेहि' 'पृच्छा'—इत्यनयोः कर्मपदं प्रदर्शय । 'पृच्छा'—इत्यत्र कीदृशः प्रश्नोऽभिप्रेतः ? तृतीयऋचि 'युंजंति'—इत्यस्य किं कर्मपदम् ? चतुर्थऋचि 'हिरण्यपाणिम्'—इत्येतत्सम्बन्धमुपाख्यानं वर्णय । पञ्चमऋचि प्रथमद्वितीयपादयोः कथं न पुनरुक्तिः ? षष्ठऋचि 'अजयोगाः'—इत्येतत्सम्बन्धमुपाख्यानं वर्णय । 'सप्तसिन्धून्'—इत्यत्राभिमतानां सिन्धूनां नामानि निर्दिश । अष्टमऋचि स्थितामुपमां विशदय ।

५ (ग) उद्धृतानामृचां मध्ये यस्य कस्यचिदृक्चयस्यान्तर्गतानि वैदिकानि पदानि वैदिकप्रक्रियाश्चोल्लेखपूर्वकं साधय । लौकिकसंस्कृतभाषायां प्रयोगार्हान् तेषां पदानां प्रतिशब्दांश्च प्रदर्शय ।

८ (घ) वक्रि-विपश्चित्-सखि देव-चर-न--शव-लोन--ब्रह्मन्-वसु-इत्येते शब्दाः कीदृशार्थेषु प्रयुक्ताः ? इदानीं (लौकिकसंस्कृतभाषायां) वा कीदृशार्थेषु प्रयुज्यन्ते ?

९ ४ । ईश-केन-कठोपनिषदां तत्तन्नाम्ना प्रसिद्धौ किं बीजम् ? कानि तासां वास्तविकानि नामानि ?

५ । विद्यां चाविद्यां च यस्तद्वेदोभयं सह ।
अविद्यया मृत्युं तीर्त्वा विद्ययाऽमृतमश्नुते ॥

२ अस्य व्याख्या क्रियताम् ।

५ (ख) अत्र मन्त्रे ज्ञानकर्मणोः समुच्चयः स्पष्टमवगम्यते । केन हेतुना समुच्चयपक्षं निराकृत्य केवलज्ञानस्य अमृतत्वहेतुत्वं शङ्कराचार्य्येण व्यवस्थापितम् ? उभयपक्षीययुक्तिमुपन्यस्य शङ्कराचार्य्यस्य मीमांसां वर्णय ।

३ (ग) शङ्कराचार्य्यमते अमृतत्वस्य नित्यत्वात् तत्र ज्ञानस्य हेतुत्वोक्तिः कथं नासङ्गता ?

९ । उपनिषदं भो ब्रूहीत्युक्ता तदुपनिषद्ब्राह्मी. वाव तदुपनिषदमब्रूमेति ।

५ अस्य व्याख्या क्रियताम् । उपनिषच्छब्दस्यात्र कोऽर्थः ? कुत्र उपनिषदुक्ता ? कीदृशी उपनिषदुक्ता ? उपनिषदं श्रुतवतः शिष्यस्य उपनिषदं ब्रूहीति प्रश्नः कथं नासङ्गतः ?

१२ ७ । "आत्ममनःसंयोगजोबोध आत्मनि समवैति '—इति काणादानां मतं कया रीत्या शङ्कराचार्य्येण निराकृतम् ? अत्र विषये शङ्कराचार्य्यस्य किं मतम् ?

५ ८ । मृत्युना प्रलोभ्यमानोनचिकेताः कीदृशं विषयदोषं दीर्घजीवनादिदोषं च वर्णयाञ्चकार ?

९ । येयं प्रेते विचिकित्सा मनुष्येऽस्तीत्येके नायमस्तीति चैके ।
एतद्विद्यामनुशिष्टस्त्वयाऽहं वराणामेष वरस्तृतीयः ॥

अन्यत्र धर्म्मादन्यत्राधर्म्मादन्यत्रास्मात् कृताकृतात् ।
अन्यत्र भूताच्च भव्याच्च यत्तत् पश्यसि तद्वद ॥

२ (क) व्याख्या क्रियताम् ।

२ (ख) नायमर्म्मीति कस्य दर्शनस्य मतम् ?

५ (ग) वराणामेषवरस्तृतीय इत्युक्तम् । प्रथमोऽद्वितीयश्च वरः कीदृशः ? ब्रह्मविद्याप्रकरणे संसारगोचरयोः प्रथमद्वितीयवरयोरुपन्यासस्य किं तात्पर्य्यम् ?

७ (घ) अन्यत्र धर्म्मादित्यनेन पूर्व्वपृष्टविषयएव प्रश्नः कृतः, अन्यविषये वा ? पूर्व्वपृष्टविषये चेत्, तस्य पूर्व्वमेव पृष्टत्वात् तत्र पुनः प्रश्नोऽनर्थकः स्यात् । विषयान्तरे प्रश्नः कृतश्चेत्, तदा वरदानव्यतिरेकेण प्रश्नकल्पना स्यात् । वरत्रयस्यैव मृत्युना दातुं प्रतिश्रुतत्वात् । किमत्र समाधानम् ?

SANSKRIT IV.

Examiner—Babu Nilmani Mukerjee, M. A.

Rhetoric and Grammar.

The figures in the margin indicate full marks.

1. (*a.*) What is Abhidhá? Is it conventional or natural or both? 6

(*b.*) What do you understand by the terms अभिहितान्वयवादी and अन्विताभिधानवादी? Some western philologists hold that "Language begins with the sentence." To which of the above two classes, do these last belong? Give your reasons. 8

2. How would you explain the function of व्यञ्जना, first according to Naiyáyikas, and secondly, according to Western philosophers? 6

3. Distinguish between शाब्दीव्यञ्जना, शब्दश्लेष and अर्थश्लेष. 6

4. (*a.*) State and illustrate the several theories concerning the genesis of रस. 8

(*b.*) Distinguish between a रस and a भाव. 4

5. Define and illustrate with examples of your own composition the following kinds of rhetorical defects (दोष) :—

च्युतसंस्कृति, अप्रयुक्तता, निहतार्थता, असमर्थता, अवाचकत्व, सन्दिग्धता, अप्रतीतता, and नेयार्थता. 16

6. (क) या राका शशिशोभना गतघना सा यामिनी यामिनी।

(ख) अपि लोकयुगं दशावपि श्रुतदृष्टा रमनीगुणा अपि।

श्रुतिगामितया दमस्वसुः व्यतिभाते सुतरां धरापते॥

(ग) यत्र च मलिनता हविर्धूमेषु न चरितेषु,

मुखरागः शुकेषु न कोपेषु

तीक्ष्णता कुशाग्रेषु न स्वभावेषु,

चञ्चलता कदलीदलेषु न मनःसु।

(घ) लतामूले लीनो हरिणपरिहीनो हिमकरः,

स्फुरत्ताराकारा गलति जलधारा कुवलयात्।

धुन्वीते बन्धूकं तिलकुसुमजन्मा पि पवनः,

बहिर्द्वारे पुण्यं परिणमति कस्यापि कृतिनः॥

(ङ) अखिलमिदममुष्य गौरीगुरोः,

त्रिभुवनमपि नैति मन्ये तुलाम्।

अधिवसति सदा यदेनं जनैः

अविहितविभवो भवानीपतिः॥

(a.) Is (क) an instance of यमक, if not, why not? 4

(b.) What figures are found in (ख), and what rhetorical affinity (संसृष्टि or सङ्कर) do they bear to each other? Give your reasons. 8

(c.) Name the figure occurring in (ग), and give instances of the other kinds of the same figure. 4

(d.) Is (घ) an instance of व्यतिरेकोक्ति or of साध्यवसाना लक्षणा or of both? Give your reasons. 4

(e.) What rhetorical defect do you find in (ङ)? 2

(f.) Classify राका, हिमकर, शशी, धरापति, गौरी, कुश, जल, 8

and कुवलय under the different groups of vocables called रूढ़, यौगिक, योगरूढ़ and रूढ़यौगिक, and give reasons.

(*g.*) Explain the formation of लौम and दौम, and mention a few English verbs similarly formed. 4

(*h.*) Comment on the peculiarity of the samasa in त्रिभुवन, mentioning a few words similarly compounded from your own vernacular. 4

(*i.*) अधिवसति is clearly a prepositional verb governing एनं in the objective case: mention a few Sanskrit and English verbs of a similar character. 4

(*j*) Quote the rule for inserting the affix श्न signifying present time. What alteration would you suggest in the sentence, if अविदित were formed according to that rule. 4

SANSKRIT V.

Examiner—MAHAMAHOPADHYAY CHANDRAKANTA TARKALANKARA.

दर्शनस्य प्रश्नाः।

४ १। के नाम मूर्त्तगुणाः? के वा अमूर्त्तगुणाः? मूर्त्तगुणा इत्यस्य कोऽर्थः? अमूर्त्तगुणा इत्यस्यापि कोऽर्थः?

१० २। नैयायिकैः सांख्यैश्च द्वैतवादः कया रीत्या व्यवस्थाप्यते? वेदान्तिभिरद्वैतवादो वा कया रीत्या व्यवस्थाप्यते? अद्वैतवादिनां वेदान्तिनां प्रमाणप्रमेयादिव्यवहारः कथमुपपद्यते?

१२ ३। नैयायिकानां समवायसिद्धौ का युक्तयः? वेदान्तिनां समवायखण्डनयुक्तयश्च काः?

१२ ४। सांख्यानां सत्कार्य्यवादः, वेदान्तिनां कार्य्यकारणयोरनन्यत्ववादश्च एकश्च पृथक् वा? सत्कार्य्यवादे अनन्यत्ववादे च कार्य्यकारणभावस्य कथमुपपत्तिः? सत्कार्य्यमित्यस्य कोऽर्थः? अनन्यत्वमित्यस्यापि कोऽर्थः?

१० ५। न्यायमते मनसोऽणुत्वे का युक्तिः? सांख्यमते मनसोऽणुत्वं महत्त्वं वा? तन्मतेऽपि का युक्तिः? सांख्यीययुक्तिविषये नैयायिकैः किमुच्यते?

१० ६। बौद्धमते अवयविखण्डनयुक्तयः काः? न्यायमते अवयविसाधिका युक्तयोऽपि काः? बौद्धोक्तयुक्तिविषये नैयायिकैः किमुच्यते?

१२ ७। प्रदर्शय कंचिदेतादृशं विषयं, यत्र नैयायिकानां सांख्यानां वेदान्तिनाञ्चैकमत्यम्?

१० ८। न्यायसांख्यवेदान्तदर्शनानि समालोच्य तेषां तारतम्यादिप्रदर्शनपूर्व्वकमेकं प्रबन्धं रचय।

१० ९। निम्नोद्धृतान् सन्दर्भान् पूर्वापरसंगतिप्रदर्शनपूर्वकं विशदीकृत्य बोधय।

जडादिपरमाणौ तद्नित्यमन्यत् सहेतुकम् ॥ १

अनन्ताधिकरणकल्पनापेक्षयाऽतिरिक्तकल्पनायाएव लघीयस्त्वात्। एवञ्चाधाराधेयभावोऽप्युपपद्यते। एवं तत्तच्छब्दरसगन्धाद्यभावानां प्रत्यक्षत्वमुपपद्यते ॥ २

चित्रं यथाश्रयमृते स्थाण्वादिभ्यो विना यथा छाया।
तद्वदिना विशेषैर्न तिष्ठति निराश्रयं लिङ्गम् ॥ ३

सोऽयं बुद्धितत्त्ववर्त्तिना ज्ञानसुखादिना तत्प्रतिबिम्बितस्वच्छायापत्त्या ज्ञानसुखादिमानिव भवतीति चेतनोऽनुगृह्यते। चितिच्छायापत्त्या चाचेतनाऽपि बुद्धिस्तदध्यवसायोऽप्यचेतनश्चेतनइव भवतीति ॥ ४

तस्माज्जन्मादिसूत्रं नानुमानोपन्यासार्थं किन्तर्हि वेदान्तवाक्यप्रदर्शनार्थम् ॥ ५

SANSKRIT VI.

Examiner—BABU KRISHNAKAMAL BHATIACHARYYA.

ESSAY.

Write an essay in English on the state of society in the Vedic age, noticing specially the following features of social life, namely, (1) religious worship, (2) ranks in society, (3) domestic relations, (4) dress and ornaments, (5) food and drink, (6) trades and professions, (7) games and amusements,—and illustrating, by appropriate references, the progress made by the Vedic people in poetry and philosophical reflexion.

PERSIAN I.

Examiner—SHAMSUL-ULAMA SHAIH MAHMUD GILANI.

The figures in the margin indicate full marks.

1. Translate literally into English — 16

دو قلاع کفـــرانند ناهم مصاحب * یکی بیخ حسرو یکی کلك صاحب
یکی دشمن ظلم‌را برق خاطف * یکی کشته عدل‌را مزن ساکب
یکی ضبـــط ملك عجم رامزاول * یکی ربط دین عرب را مواظب
یکی ماشطهٔ چهر ملك از مساعي * یکی‌واسطهٔ رزق حلق ارمواهب
یکی حل و عقد اجل را ممارس * یکی‌رتق و فتق امل را مراقب
یکی زآهن و خود آهن دلان را * چو آهن‌را روز پیکار جاذب
یکی ملک اجلال را جم عـــادل * یکی فلک اقبال را یم واهب
یکی ابر باذل یکی بحر باذل * یکی غیث وابل یکی لیث ساعب
یکی رافع فاقـــه از کف کافي * یکی دافع فتنه از سهم صایب
هرآنچه این کند با مخالف ز حامه * هرآنچه آن کند با معاند ز قاضب
نه با گله ذئبـــان کنند از دراثن * نه با صعوه عقدان کنند از مخالب
یکی رایت مجد را چیست رافع * یکی آلت نجد را کیست ناصب
یکی با خطابش ثعالب ضیـــاعم * یکی با عتابش صیاعم ثعـــالب
دو گوئیست قاآنیـــا از دو بیتی * یکی گوکه نبود دو گوئي مناسب
زهی ز اهتزاز صبای قبـــولت * چه صابي صدي صاحب رای صایب

ز تاثیر تریاق لطافت عجب نی * که جدوار روید ز نیش عقارب
بکاخت ز آمد شد اهل حاجت * نه بیند کسی چین در ابروی حاجب
شغال از قبولت بهرماس چیره * حمام از خطابت بسیمرغ غالب
پلنگان بصحرا نهنگان بدریا * زخشم تو خایف ز قهر تو هارب
بتو کج رود هرکه چون خط ترسا * بسوزاد قلبش چو قندیل راهب
تن باز ناید ز انفاس عیسی * روانی که از رحمتت گشته خایب

2. (*a.*) Draw clearly the difference between سحاب - مزن 6
and غمام and between عیث - مطر - وابل and طل and غیم.

(*b*) What is جدوار? Where is it found, and what is its effect?

3. Who was صابی and in what period did he flourish? 5

4. Translate into English :— 14

(*a.*)
من که باشم که تمنای وصال تو کنم
یا که باشم که حدیث لب و خال تو کنم
کس بدرگاه خیال تو نمی یابد راه
من بیهوده تمنای وصال تو کنم
گله از عشق تو در پیش کسان نتوان کرد
ساکنم تا که شبی پیش وصال تو کنم
از سر مردمی کز تو کلاهی بنهم
مردم چشم و سرم پیش دوال تو کنم
ور بچشم تو در آید سخنم تا بزیم
در غزلها صفت چشم غزال تو کنم
شعر من سحر شد و شد بکمال از پی آنکه
که همی وصف کمال تو جمال تو کنم
چشم تو سحر حلال است و حرام است مرا
شاعری هرچه بر سحر حلال تو کنم

(*b.*)
خه مرحبا و اهلا آخر تو خود کجائی
احوال ما نپرسی نزدیک ما نیائی

ما خود نبي شويمت در خور وگرنه آخر
سهل است اينكه مگه گه روئي بما نمائي
بيخرده راست خواهي گرچه خوشت نيايد
بدخوي خوب روئي بيگانه آشنائي
گفتم غمت بكشتم گفتا كه زهره دارد
غم اينقدر نداند كاخر از آن مائي
الحق جواب شافي اينك چنينت خواهم
دادى بيك حديثم از دست غم رهائي
گوئي ببد ميارم كز بد بتر كنم من
من زين سخن بتنگم تو باكه در كجائي
نه برگ اين ندارم هين خيز مي چه باشي
نه دست آن ندارى هين زود مي چه مائي
گر انوري نباشد كم گير تيره روئي
تو كلك خويش ميكن اينجان روشنائي

5. What is سحر حلال in poetry? 4

6. Explain the prosodical terms وتد سبب and فاصله and illustrate the difference between them. 6

7 How are verbs employed interrogatively in Persian? Show the various modes of constructing such sentences. 4

8. Scan the following lines, placing each foot of the verse beneath equivalent feet of the standard measure from فعل; also name the metre. 8

آخر در زهد و توبه بربستم * و از بند قبول اين وآن رستم
جز سر پيوند آن نگار ندارم * گرچه ازو جز دل فگار ندارم
اي بندهٔ روي تو خداوندان * وي دانهٔ دام تو خردمندان
جرم رهى دوستئ روي تو * آفت سوداي دلش موي تو

9. Compare the style of Quani with that of Anvari, and point out the beauties and defects of each in writing poetry. 8

10. (a.) What are شمشاد - لاله - ياسمن - سنبل - عنبر - عبهر - سوسن - سرو - نوگس - and to what are they compared? 10

(*b.*) Who was the first man that composed poetry in Persian? Quote some of his verses.

11. Translate into Persian— 19

At about nine o'clock we returned to breakfast; and the rest of the day was spent in taking leave of our friends, and organizing the baggage-train, which was to start at midnight, under the command of the cook. The cavalcade consisted of eight horses, but of these only one-half were laden, two animals being told off to each burthen, which is shifted from the back of the one to that of the other every four hours. The pack-saddles were rude, but serviceable articles, with hooks on either side, on which a pair of oblong little chests were slung; strips of turf being stuffed beneath to prevent the creature's back being galled. Such of our goods as could not be conveniently stowed away in chests were fitted on to the top, in whatever manner their size and weight admitted, each pony carrying 140 lbs. The photographic apparatus caused us the greatest trouble, and had to be distributed between two beasts.

PERSIAN II.

Examiner—SHAMSUL-ULAMA SHAIKH MAHMUD GILANI.

The figures in the margin indicate full marks.

1. Translate literally into English :— 14

بس خدیو فیروز روز در شب پنجشنبه بست و دوم ذیقعدهٔ بافوجي
از ابطال مقتحم که تصور تساور و تسور در خود میکردند در جانب
کوه چهل زینه در مکمن کین قرار گرفتند دلاوران هنگامیکه اذان
فجر قرین آذان گردید باذن والا صف‌اقامت رسم یورش کرده بنیت
تسخیر قلعه تکبیر کشیده رو بجانب برج و ده آوردند در فاتحهٔ
این نماز قامت جمعي از اخلاص کیشان محراب محراب از تتابع
سهام دلدوز و ترادف گلولهای جانسوز هیئت رکوع و سجود گرفت *

اذا رکع القنا الخطي صلوا صلوة جل و احبها السجود

لیکن بحکم مقصود ادا نشد باتت بلیلة حرة و در کرت ثاني گره از
کار قلعه کشاده گشت باتت بلیلة شیباء تبیین این مقـــال انکه
درشب دوم ذی‌الحجة مطابق سنهٔ خمسین و مائة بعدالالف که
سه روز از نوروز بیلان ئیل گذشته بود از هر فرقه فوجي و از هر

بحر موجی بتخصیص طایفهٔ بختیاری نامزد بامور یورش گشته در زوایا و نخاریب جبل و خفایای حصار اختبا و اختفا اختیار کردند قوع الامر طنبوره در اول ظهر که اعدأ عصر دولت بی زوال را وقت زوال و دم واپسین بود مستقدمان مقدام اقدام اقدام بتقدیم فرمان نموده خدیو سلیمان شکوه نیز بعزم کومه بر کوهه کوه پیکر چون آفتاب برسرکوه برآمد *

2. (a.) What is the meaning of ییلان ئیل ? Mention the names of the twelve Turkish years with Arabic or Persian meanings. 12

(b.) Give the singulars or the plurals, as the case may be, of - شیباء - قنا - رسم - آذان - فجر - خفایا - زوایا - نخاریب . محراب ابطال.

(c.) Write a short description of the festival called نوروز. How and by whom was it invented? What day of the year does it occur, and by what class of people is it observed at present?

3. Translate into English :— 15

بر ضمایر مرات نظایر دیده‌وران دوربین و راز داران مکامن یقین که غیب نمایان استار الهام و پرده گشایان اسرار عناصر و اجرام اند مستقفي و مستقر نیست که بدایع حکمت غامضه و غرایب قدرت کاملهٔ آفریدگار جل جلاله اقتضاي آن میکند که بواسطهٔ ازدواج آباي علوي و امهات سفلي بعد از چندین ادوار اعتزاج و اتصال و اجتماع و استقبـــال و قرانات شرف و هبـــوط و تاثیرات اوج و حضیض و امثال آن که طراحان کارگاه ایجاد و ابداع و نقشبندان نگارخانهٔ تکوین و اختراع اند یگانهٔ از خلوقیان پرده سراي بطون ببارگاه ظهور روي نماید و یکتائي از پرده گیان نهانخانهٔ عدم بر ملاء اعلای وجود جلوه فرماید که موجب نظام سلسلهٔ کون و فساد و باعث تمیز چهار بازار سقم و داد گردد چه سامان عالمي و سر انجام جهاني از تن واحد چگونه تمشیت پذیرد که بنیاد نهاد هر فردی مبتنی بر جمع اضداد و انانیت عظمي در هر سر و انصاف

نایاب و صحبت نا پدید و خواهش در فرومي و شهوت در افزوني
خردمند دورین داند که در هر چند مدتي از وجود فرمان روائي
که بنائیدات ایزدي موید و بسعادات سرمدي مستعد باشد گزیر
نیست و هوشمند خبیر شناسد که این دولت به نیروي بازوی
معنوي است و مرد معامله فهم معلوم کند که هرگاه چندین سال
تربیت یابد لعل در مشیمهٔ معادن ببلوغ رسد تا لایق شاهي تواند
شد این چنین گوهر یکتا که هیچ چیز بدان نماند چندین امتداد
قرون و دهور باید که پروردهٔ تربیت خاص شود تا بمدارج ترقیات
باستعداد خود فایز گردد *

4. (a.) Explain the terms علوی آبای- امهات سفلي- موالید ثلثه 10
Why is the reference made to آباء علوی and امهات to سفلي? Is it correct to say آبای سفلي and امهات علوی? if so, give your reason for it.

(b.) What is الهام? and contrast it with وحي. How were these inspirations got by the prophets?

(c.) How many عنصر are there in nature? Name them.

(d.) Give the root and formation of ازدواج. Mention other instances of similar construction.

5. Explain the terms کسوف and خسوف, and say to what 6
they are applied. Illustrate how they are said to take place according to the Asiatic Astronomers.

6. Translate into English :— 14

رسیدنامهٔ رساني ز شهریارگرامي * بنام گمشدهٔ نامي رساند نامهٔ نامي
نه نامه درج لطافت که درج بود آنجا * جواهر هنر و فضل و مکرمت بتمامي
چون عرائس معاني ابکار نفائس معالي افکار اند بعد از تمثل
بصور خیالي و تشکل باشکال مثالي جواهر زواهر حسن عبارت ولالي
مثالي لطف استعارات را زیور سر و بر و حلی وشاح و افسر کرده
از خلال حجال و خدور خطوط وسطور غالیه رنگ عنبر فام کالبدر
فی الدجیة والشمس فی الغمام جلوه گري نمـــودند هریک از قواي

جسماني و مدارك روحاني حظي ديگر يافتند و بهرهٔ هرچه تمامتر
گرفتند باصرهٔ از مشاهدهٔ نقوش قلمـــي و صور رقمي آن اطراف و
هكذاى حديقهٔ حدقه را سنبل و ريحان و بنفشه و ضميران كاشت و از
باران سحاب شوق و شبنم سرشك نياز سيراب و ريان گردانيد *
از عكس خط سبز تو اي رشك قمر * رسته است زباغ خاطرم سنبل تر
مي پرورمش بيـــادگار خط تو * از شبنم اشك سحر و خون جگر
و ذايقه ازحلاوت الفاظ شهد آميز وعذوبت كلمات شور انگيزش كام
جان را چاشني شربت عينا يشرب بها المقربون چشانيد و شامه از
تنسم روايح روح پرور و استشمام فوايح روح گسترش مشام جان را
شميم شراب و يسقون من رحيق مختوم ختامهٔ مسك رسانيد *

7. What is قواى جسماني and مدارك روحاني? How many kinds of are قوة there in وجود انساني? 4

8. Write down the five external (حواس ظاهرة) and the five internal (حواس باطنة) senses of human nature. 3

9. Write, in Persian, a short biography of جامي When and where did he flourish? Name the distinguished literary men of his age. What were his religious views? Criticise his style of writing. 6

10. Translate into idiomatic Persian:— 16

After the usual hour's rest and change of horses, we galloped away to the other side of the plain, and doubling the further horn of the semicircle, suddenly found ourselves in a district as unlike the cinder mountains we had quitted as they had differed from the volcanic scenery of the day before. On the left lay a long rampart of green hills, opening up every now and then into Scottish glens and gorges, while from their roots to the horizon stretched a vast breadth of meadow land watered by two or three rivers, that wound, and twisted, and coiled about, like blue serpents. Here and there, white volumes of vapour, that rose in endless wreaths from the ground, told of mighty cauldrons at work beneath the moist cool verdant carpet; while large silvery lakes, and flat-topped isolated hils, relieved the monotony of the level land, and carried on the eye to where the three snowy peaks of Mount Hecla show cold and clear against the sky.

PERSIAN III.

Examiner—SHAMSUL-ULAMA SHAIKH MAHMUD GILANI.

The figures in the margin indicate full marks.

1. Translate into English :—

چنین بود تا گاه نوشیروان * همو بود موبد همو پهلوان
همو بود جنگی و موبد همو * همو هیربد بد سپهبد همو
بهر جای کار آگهان داشتی * جهان را بدستور نگذاشتی
ز بسیار و اندک ز کار جهان * بدونیک ازو کس نکردی نهان
ز کار آگهان موبدی نیکخواه * چنان بد که برداشت روزی بشاه
که گاهی گنه بگذرانی همی * ببد نام آنکس نخوانی همی
همان را اگر باره آویزش است * گنه کار اگر چند با پوزش است
بپاسخ چنین داد توقیع شاه * که آنکس که بخستو شود بر گناه
چو بیمارزارست وبمن چون پزشک * ز دارو گریزان و ریزان سرشک
بیک داروی او نگردد درست * روان از پزشکی نخواهیم شست
دگر موبدی گفت انوشه بدی * زهر بد بهر سو بگوشه بدی
سپهبد بهرگان برفت از نهفت * به بیشه درآمد زمانی بخفت
بنه بر دگر کیل او برهنه * همو باز گردد برای نه
بتوقیع پاسخ چنین داد باز * که هستیم ازان لشکری بی نیاز
کجا پاسبانی کند بر سپاه * ز بد خویشتن را ندارد نگاه
دگر گفت انوشه بدی جاودان * نشست و خور و خواب با موبدان
یکی نامور نامدار ایدرست * که گنجش ز رنج تو افزون تراست
چنین داد پاسخ که آری رواست * که آن افسر پادشاهی ما است
نگهبان گنج و روانش منم * بکوشم که آن را بافزون کنم
دگر گفت کای شهریار بلند * انوشه بدی وز بدی بی گزند
اسیران رومی که آورده اند * بسی شیر خوار اندرو برده اند
بتوقیع گفت انچه هستند خرد * ز دست اسیران نباید شمرد

2. (a.) What is the difference between همو - همان - همین and همی ? 6

(*b*) Distinguish between هیربد and موبد.

(*c*.) Illustrate with examples the various meanings of دستور.

3. Give a short account of نوشیروان in Persian, and state to what dynasty of Persian kings he belonged. 8

4. Translate into English :— 14

انبیا ز اسمارم پیاده شدند * از وساده مسوي ساده شدند
از پي خجلت آدم از دل و جان * بردرش ربنا ظلمنا خوان
نوح در حصن عصمتت جسته * روح بر حاجبي میان بسته
تاج بر سر نهاده میکائیل * غاشیه برکتف دوان جبریل
موسي سوخته بر آدر تو * ارني گوی گشته بو در تو
با ثنای تو عقد بسته بهم * در عزب خانه عیسي مریم
بر گرفته ز عرش پردهٔ نور * بر دهان ناي مانده خواجهٔ صور
منتظر مانده بر یسار و یمین * با طبق روح قدس وروح امین
رفعت ادریس از ثناي تو یافت * سدره جبریل از براي تو یافت
خضر آتش بیاد میخانه سپرد * آب حیوان زخاک پاي تو برد
بسته بودي نقاب درویشي * چون کشادي تو قفل در بیشي
شرف تاب ازان نقاب افزود * رفعت عرش زینت از تو ربود
جان روحانیان دل تو بدید * دیده بر سر نهاد و پیش کشید
اهل هفت آسمان نهان مانده * سر انگشت در دهان مانده
هشت در چار طبع بی بنیاد * بر صهیب و بلال تو بکشاد

5. (*a*.) Quote the complete verse of the Quran containing the phrases ربنا ظلمنا and ارنی. State by whom and on what occasions these were uttered. 8

(*b*.) What is سدره? Write what you know of خواجهٔ صور.

(*c*.) Point out and explain the beauty contained in line 10 of the above extract (خضر آتش).

6. Translate into English, giving a clear explanation of each *bait* :— 6

قهر و لطفش که در جهان نویست * تهمت گبر و شبهت ثنویست
باز چون اسپ لطف را زین کرد * لقمهٔ کرم را ملخ چین کرد

خود ازو نزد . قـــل و راي رزين * كرم سيمين بود ملخ زرين
سحره از لطف گفت ان لاضيـــر * با عزازيل قهر كرد انا خير

7. Point out and explain clearly the difference between 5
كنايه - استعارة and تشبيه.

8. What do لقب and كنية signify? How are they applied? 3
Are they used in the Persian language or not?

9. Define the three periods of Persian literature, and mention the names of the most distinguished poets of each period. 7
(b) Some make only two periods, *viz.*, the period of متقدمين and that of متاخرين. With which writer would you commence the latter if you adopt this division? (c) Mention some words or phrases used by the متقدمين only.

10. Explain the following lines in Persian :—

آدم پاك را بـــر آر از گل * چشم روشن بدار تا راي دل
بخـــداي ار برد ز بهر شرف * از خليفهٔ خداى چون تو خلف
گر تو اينجا نسب درست كني * بر خود آن راه نار چست كني
بر كشيدت بدست عافيتي * آخر اين پوشهـــاي عاريتـــي
تا چو از خاك خود برون آئي * هم دران دم ز آب چون آئي
راه مردي گزين تو بادل خوش * همچو سفله مباش خواري كش
اهل دنيـــا بخوبي زشتـــي * خفتگانند جملـــه در كشتـــي
عاقل از روي جهل و از ادبير * ابلقـــان سوار كش در زبـــر

11. Translate into idiomatic Persian :— 20

(a.) It would be vain to attempt to give a full history of the Súfí doctrine, traces of which exist, in some shape or other, in every region of the world. It is to be found in the most splendid theories of the ancient school of Greece, and in those of the modern philosophers of Europe. It is the dream of the most ignorant, and the most learned; and is seen, at one time, indulging in the shade of ease, and at another, traversing the pathless desert It everywhere professes to be adverse to error and superstition, but exist of the active propagation of both. The wild and varied doctrines of their teachers are offered to disciples of this sect, in the place of the forms and usages of their religion. They are invited to embark on the sea of doubt, under the guidance of a sacred teacher, whom they are required to deem superior to all mortals, and worthy of a holy confidence that borders upon adoration.

(*b.*) Having satisfied our curiosity with this cursory inspection of what we had come so far to see, hunger compelled us to look about with great anxiety for the cook; and you may fancy our delight at seeing that functionary in the very act of dishing up dinner on a neighbouring hillock.

PERSIAN IV.

Examiner—MAULAVI ABUL KHAIR MUHAMMAD SIDDIQ, M. A.

Khaqani and Qiranussa'dain.

1. Translate into English, adding explanatory notes where necessary:— 12

صبحدم چون کله بندد آه دود آسای من
چون شفق در خون نشیند چشم شب پیمای من
مجلس غم ساچت است و من چو بید سوخته
تا بمن راوق کند مژگان می پالای من
این خماهن گون که چون زم آهنم پالود وسوخت
شد سکاهن پوش از دود دل درواى من
روی خاک آلود من چون کاه بر دیوار حبس
از رخم کهگل کند اشکم زمین اندای من
مار دیدی درگیا پیچان کنون در غار غم
ماربین پیچیده در ساق گیا آسای من
تا نترسند این دو طفل هندو اندر مهد چشم
زیر داهن پوشم اژدرهای جان فرسای من
دست آهنگر مرا در مار ضحاکی کشید
گنج افریدون چه سود اندر دل دانای من
آتشین آب از جوی خونین برآنم تا بکعب
کاسیا سنگی است برپای زمین پیمای من
جیب من بر صدرهٔ خارا عنابی شد ز اشك
کوه خارا زیر عطف دامن خارای من

چون کنار شمع بینی ساق من دندانه دار
ساق من خائید گوئی بخت دندان خای من
قطب وارم بر سریك نقطه دارد چار میخ
این دو مرغ ذنب فعل زحل بهیمای من

2. (*a.*) What peculiarity, is there in the pronunciation of the word مژگان? Is there any analogy between it and the word همگنان? 2

(*b.*) Comment on the words راوق - اژدرها and آسیا. 2

(*c.*) Explain the allusions in the last *bait*. 2

(*d.*) Scan the eighth *bait* and name the meter, explaining every term of it. 3

3. Compare critically the style of Khaqani's Qasidahs with that of Qaani's, noting the characteristics of each. 6

4. Explain the following lines *in Persian*, elucidating the allusions, and narrating the stories referred to :— 15

بسر عطسهٔ آدم بسنت الحمد
بهیکلی که یدالله سرشت ز آب و تراب
بیك قیام وچهار اصل وچل صباح که هست
ازین سه میم الف دال میم با اعراب
بتخم بوالبشر و خشك سال هفت هزار
بسال پانصد آخر که کرد فتح الباب
چرا عیسی طبیب مرغ خود نیست
که اکمه را تواند کرد بینا
بدل سازم بزنار و به برنس
ردا و طیلسان چون پور سقا
(قسم) بناقوس و بزنار و بقندیل
بیوحنا و شماس و بجیرا
بخمسین و بذبح و لیلة الفطر
بعید الهیکل و صوم العذارا
دل من پیر تعلیم است و من طفل زبان دانش
دم تسلیم سر عشر و سر زانو دستانش

نه هر زانو ببستانست و هر دم لوح تسلیمش
نه هر دریا صدفدار است و هر نم قطره نیسانش

5. (*a.*) Add appropriate verbs to the following words to make them compound verbs, and illustrate the use of each by forming a sentence :— امتزاج — اختتام — تکمیل — تولد — انتقام — شرف — مدت — طرح — تطبیق and صلاح. 5

(*b*) Explain and illustrate the most important meanings that the words دست and سر produce when joined with different verbs. 3

(*c.*) Define and illustrate the various meanings that each of the verbs کردن — آمدن — رفتن — بردن — خوردن — ماندن — کوفتن and شدن produce, when preceded by any or each of the prepositions بر — در — باز — وا — فراز — فرا — پیش and فرو. 6

(*d.*) Enumerate and exemplify the various meanings of the verbs زدن - خوردن - پرداختن and گرفتن. 5

6. Translate into English, adding explanatory notes where necessary :— 8

دست من آندم که ماند ز کار * دست ز کار من مسکین مدار
در شب تاریک چو بینی رهم * مشعلهٔ ده ز انار اللهم
صبح قیامت که بود گرم تاب * ظل خودم بخش دران آفتاب
پیش تو آرم چو حساب جفا * حسب کفم بخش ز حسبی کفا

نعت سلطان رسل آنکه مسیحا بدرش
پرده داریست نشسته ز پس شادروان
پیش رو کوکبهٔ انبیا * کوکبش از منزلت کبریا
کردلوا نصب درایوان هو * تحت لوا آدم و من دونه
کون ومکان درخط امکان او * کائن و من کان گهر کان او
از حد ناسوت برون تاخته * بر خط لاهوت وطن ساخته

7. (*a.*) Parse من کان — من دونه — حسبی کفا — انارالله. 4

(*b*) Define clearly the words ناسوت and لاهوت. 2

8. Explain the meaning of the following lines and the allusions, if any:— 9

موي بمو گيسوى او مشک خشک
فرق نبـــوده سر مومي ز مشک
نى عاط آنجا که چنين مو بود
مشک نگـــويم کـــه ز آهو بود
نى بهـــوا گفـــت اگر راز گفت
کانچـــه بگفتنـــد بدو باز گفت
گرچه شب چار دهم راست مه
چار ده مـــه خوانش نه بل چارده
وصف اسپـــان که ز سرعت بخروج و نه دخول
نتوان خارج شان گفت و نه داخل چون جان
در کلـــه بي دست زدن چسته زن * کوفتن پا بطرق کرده فن

9. Translate into Persian:— 16

The mind of Mahmood was unequal to the great difficulties by which he was assailed; and after his return from the unsuccessful expedition to Yezd, he had recourse to an expedient for the recovery of his affairs, which displayed the weakest superstition, if it was not, as many believed, the effect of mental derangement. The usage of Tapassa or abstraction of the soul from the contemplation of all sublunary objects till it becomes absorbed in the Divinity, has spread from India over all the nations of Asia: and the Persian Soofee, the Mahomedan Fakeer, and Hindoo Joghee, or Sannasee, vie with each other in efforts to subdue nature by rigid austerities. It is the habit of these ascetics to remain for days almost without food, with their minds fixed upon one object, pronouncing the mysterious name of God, till they become inspired, or rather, till they mistake the wanderings of imagination, which are the consequence of their bodily sufferings, for heavenly inspirations.

PERSIAN V.

Examiner—MAULAVI ABUL KHAIR MUHAMMAD SIDDIQ, M. A.

Balaghat, Arus, Qawafi, and Arabic.

1. Define and exemplify دلالت تضمني - دلالت وضعي and دلالت التزامي. 4

2. Distinguish clearly between تشبيه خيالي and تشبيه وهمي 3

3. State clearly the وجه شبه in the following examples :— 5

كان عثار النقع فوق رؤسنا
وسيوفنا ليل تهادى كواكبه
برمطي چون دايگان طفل نالان درغل
طفل را از خواب دست دايگان انگيخته
النحو في الكلام كالملح في الطعام
بي نضبج دولت او سرسامي است عالم
كز فتنه هر زمانش بحران تازه بيني

4. (a.) Define and exemplify حقيقت and مجاز, and distinguish between مجاز مرسل and استعارة, between استعارة بالتصريح and استعارة بالكناية, between مجاز لغوي and مجاز عقلي, and between مجاز and كناية, giving an example of each. 8

(b.) Is استعارة a مجاز لغوي or a مجاز عقلي? Give reasons for your answer. 3

5. Define استعارة مطلقة - استعارة مجردة and استعارة مرشحة, state with reasons which of them is the most forcible, and show which kind is contained in each of the following examples :— 5

از شورش آه من همه شب * بادام تو دوش تا عنوده
ويصعد حتى يظن الجهول * بان له حاجة في السماء
بر شگاند صبحا مشيمهٔ شب * طفل مخونه سن تخاور اندازد

6. Explain the meanings of the following verses, name and explain the figures contained, demonstrating their applicability, and scan each *bait* and name the meter, explaining every term of it :— 19

هست شايسته گرچت آيد خشم
طاق ابرو براي جفتي چشم
لب سوال سزاوار تخيه بيشتر است
عبث بخرقهٔ خود تخيه ميزند درويش

تابهزم خویش مارا داده است آن سرو بار
از نهـال قامتـش آنرا شـدیم امیدوار
آن زلف مشکبـار بران روي چون نگار
گر کوته است کوتهـي ازروي عجب مدار
شب در بهـار میل کنـد سوي کوتهي
آن زلف چون‌شب آمد وآن‌روي چون بهار

7. Name the nineteen original metres, and give the fundamental measure of each. Which of them are purely Arabic, and which, purely Persian? 8

8. Explain and exemplify the following technical terms:— 5

وصل - ردف - مطوي - مقبوض - اللم - اشتر - ضرب - و تد - مجموع - تاسیس and توجیه.

9. Scan the following verses, give the full names of the metres, and explain the terms of each name:— 6

چارهٔ هجـرتو سازم بوصـال دگـري
آه تا چنـد کشم بي تو محال دگران
چه گویم از سرمستـي لبت مي نابست
موج از سخـن ما که عالـم آبست
حوران بهشتـي را دوزخ بود اعـراف
از دوزخیـان پرس که اعراف بهشت است

10. (a.) Of the nine letters of the Qafiyah how many can come together at the same time? Name and illustrate. 4

(b) Can the حذو (vowel before the قید) be different in two words rhyming together? 2

11. Translate the following Arabic verses into English:— 6

ولا عیب فیهم غیر ان سیوفهم * بهن فلول من قراع الکتائب
اذا لم تستطـع امرا فدعه * وجـاوزه الی ما تستطیـع
فان تفق الانام و انت منهم * فان المسک بعض دم الغزال

12. (a.) Write the preceding Arabic verses with the vowel-points, and give reasons for the vowel-points of the final letters of عیب - سیوف - الانام - بعض and دم. 8

(b.) Parse, according to Arabic Grammar, فدعه - لم تستطع 6
جاوز and تفق, naming the Babs to which the verbs correspond, and giving their roots.

(c.) Inflect تستطيع through all the numbers and persons, 4
giving vowel-points.

13. What changes may Masdars of the Babs تفاعل - تفعل 4
and مفاعله, from ناقص roots, undergo, when used in Persian? Illustrate them by examples.

N. B.—Answers may be written either in English or in Persian.

PERSIAN VI.

Examiner—MAULAVI ABUL KHAIR MUHAMMAD SIDDIQ, M. A.

Write an essay in English on the "Development of Persian Poetry," from the earliest period of Mahomedan rule in Persia down to the present time, in all the countries where it has been cultivated, dividing it into its different classes, such as, Heroic, Didactic, Eulogistic, Lyric, Romantic, Sufistic, &c, naming the principal authors under each class, in chronological order, with brief notices of their lives and works, and a description of the characteristics of their styles and idioms, and marking the improvement attained or decline suffered in successive periods In giving notices of authors, the names of the towns where they flourished, the positions of the towns, the names of the kings in whose reigns they lived and the approximate dates must be given.

PHILOSOPHY I

Examiner—DR. D. DUNCAN, M. A.

PSYCHOLOGY.

1. Comte's classification of the sciences in logical and historical order proceeds from the general and abstract to the special and concrete. But the development of mental faculty and capacity is from the special and concrete to the general and abstract.

How would you explain this divergence without giving up the principle that the natural order of acquiring knowledge is determined by the order of development of the intellectual powers?

2. Discuss the fundamental assumptions of the Associationist school of psychologists. Does the principle of association satisfy all the requirements of the most advanced experientialism of the present day? What are its main defects in the opinion of Intuitionists?

3. What do you understand by necessities of thought? Can they be satisfactorily accounted for either by popular experientia-

lism or by evolutionary experientialism? State briefly the position taken up with regard to them by popular intuitionism as represented by Reid, and by the more philosophical intuitionism of Sir William Hamilton.

4. Compare the saying of Protagoras that "man is the measure of all things" with the doctrine known as the Relativity of Knowledge. State the latter in its most unambiguous form. How do you explain the difficulty experienced in ascertaining Sir W. Hamilton's views on it?

Examine in the light of this doctrine the six cosmological theories enumerated by Sir W. Hamilton, *viz.*, Natural Realism, Hypothetical Dualism, &c.

5. Discuss with care the hypotheses of Mediate and Immediate Perception, so as to bring out clearly what the medium is which the former alleges to be present and which the latter holds to be absent; and what the two terms or extremes are between which a medium is according to the former affirmed and by the latter denied.

6. Bring out the points of agreement and difference between the phenomenalism of Hume and the theory of Matter and Mind developed by Mill in his *Examination of Sir William Hamilton's Philosophy.*

7. Examine Mr. Spencer's account of the origin and import of the distinction between subject and object, and compare it with the account given by Dr. Bain. What objections does Mr. Green bring forward against Mr. Spencer? Are these objections valid?

What is Mr. Spencer's view on the claims of Materialism and Idealism to be regarded as complete theories of the universe? Mr. Spencer's cosmological theory has been called "phenomenal dualism." Does this sufficiently distinguish it from other cosmological theories?

8. Discuss the following doctrines with regard to the Ego:—

(*a.*) The Ego is an entity numerically distinct from any or all of the psychical states—a substratum in which the psychical states inhere.

(*b.*) The Ego is some one psychical state which dominates all the others.

(*c.*) The Ego is identical with the sum total of the psychical states viewed as a mere plurality.

(*d.*) The Ego is identical with the totality of psychical states viewed not as a mere plurality but as an organic unity.

Examine the evidence on which our conviction of the existence of other minds rests. Show in what way, if at all, this evidence is strengthened or weakened according as we start with one conception of mind or with another.

PHILOSOPHY II.

Examiner—BABU KALICHARAN BANERJEE, M. A.

ETHICS.

1. Give a critical exposition of Martineau's distinctive ethical doctrines.

2. Determine the relation of intellect to moral action.

3. Vindicate Butler's interpretation of the doctrine of 'Life according to Nature.'

4. What are the objects of desires and aversions? Discuss the question.

5. What are the leading features of the Platonic system? Show how its ethics depends upon its physics, and its physics upon its dialectic. "Ungrounded as a doctrine of Duty, Plato's ethics must be judged as a doctrine of Virtue." Explain and examine.

6. Give a critical analysis of Sidgwick's review of the 'Morality of Common Sense.'

7. Estimate the ethical bearings of the system of Malebranche.

8 Discuss the following case of conscience:—In a time of great scarcity at Rhodes, a corn-merchant of Alexandria arrived there with a cargo of grain. The merchant knew, what the Rhodians did not know, that a number of other vessels laden with corn were on their way to Rhodes: was he bound in conscience to communicate the fact to the buyers?"

PHILOSOPHY III.

Examiner—Dr. D. Duncan, M. A.

Logic.

1. What advantages does Jevons claim for his forms for expressing propositions over the old forms? Are these advantages sufficient to warrant the discarding of the old forms in favour of the new?

What may be said for and against the employment of all propositions in their affirmative form?

On what grounds does Jevons lay so much stress on determining the character of the disjunctive relation? Is the treatment of disjunctive propositions by scholastic logic thorough-going and satisfactory?

2. Jevons says: "No number of particular cases as particular cases enables us to pass by inference to any new case."

Examine the above, and show whether this is or is not in harmony with Mill's doctrine that the fundamental form of inference is from particulars to particulars.

Examine the validity of the principal forms assumed by the inductive syllogism. What has led Logicians to try to bring induction under syllogism? Discuss the views of Mill and Jevons as to the mental relations of inductive and deductive reasoning.

3. What ambiguity does Jevons find in the expression "the Uniformity of Nature"? What is meant when the Uniformity of Nature is said to be the ground of all induction? Is Mill guilty of arguing in a circle when trying to establish this principle?

4. Examine the addition made by Mill to Hume's idea of Causation. Viewed in the light of the principle of the Conservation of Energy what further change is rendered necessary in the conception of causation?

What is the evidence adduced in support of the universality of causation? Is the Law of universal causation a certainty or a

probability? Can it be established by any one of, or any combination of, the four experimental methods?

How is Law to be discriminated from Cause? Distinguish between the meanings of Law as used in Jurisprudence and in the physical sciences.

5. Ueberweg remarks that "the correct construction of hypothesis is a life and death question with Philosophy." By way of justifying this remark point out carefully the place and function of hypothesis in scientific investigation. How do you explain the Baconian and post-Baconian attitude towards hypothesis, and what do you regard as erroneous in that attitude.

What are the *conditions* which an hypothesis must satisfy before it can be regarded as a legitimate subject of enquiry? What are the *tests* which it must satisfy before it is entitled to rank as an established truth of nature? Compare the views of Ueberweg, Mill, and Jevons.

6. Does Probability express a state of the mind or a condition of objective phenomena?

Are the data on which probable inferences rest obtained by *a posteriori* appeal to experience, or by *a priori* deductions from the nature of the case, or by both?

7. Describe in general terms the four methods discussed by Mill in Book VI of the *Logic*. Describe in detail the method or methods regarded by him as fitted to cope with the phenomena and laws of Society. On what grounds are the other methods deemed inapplicable?

8. What modifications and extensions do the rules of division laid down in formal logic require when one comes to deal with the Natural History Sciences? Why are these modifications and extensions rendered necessary?

What is the primary *purpose*, and what, in accordance with that purpose, is the fundamental *rule* of Natural History classification?

Describe and discuss the two modes of classifying known as classification by type and classification by definition.

PHILOSOPHY IV.

Examiner—Dr. D. Duncan, M. A.

History of Philosophy.

1. Compare the fundamental doctrine of Heraclitus with that of Parmenides. What do you regard as the main contribution made by Anaxagoras to Greek speculation, and what value do you attach to it?

2. Show to what extent the Stoics and the Epicureans respectively were indebted to the pre-Socratic philosophers for the leading doctrines of the non-ethical parts of their systems.

How do you account for the decidedly practical bent of post-Aristotelian Greek philosophy, and how far did Socrates, Plato, and Aristotle prepare the way for this?

3. What consequences did Descartes deduce from the principle "that all the things which we very clearly and distinctly conceive

are true?" Discuss the merits of the principle as a general rule of philosophizing With what qualifications was this principle accepted by Leibnitz?

In what direction did the French philosophy of the 18th century fall away from Cartesianism, and how do you account for the defection?

4. Green maintains that Locke's doctrine that the object of knowledge is an idea, involves a contradiction; and that it was the presence of this contradiction in Locke's system that led to the disintegration of the latter at the hands of Berkeley and Hume.

What is the contradiction referred to by Green? Show how Berkeley and Hume were led by it to the conclusions they respectively arrived at.

5. How does Kant establish the *a priori* origin of the Forms of Intuition, the Categories of the Understanding, and the Ideas of the Reason? Compare these *a priori* elements (1) with the innate ideas of popular intuitionism as represented by Reid, (2) with the inherent faculties and capacities affirmed by Leibnitz against Locke in his *nisi intellectus ipse*, and (3) with the inherited tendencies and aptitudes of Mr. Herbert Spencer.

Explain the distinction drawn by Kant between constitutive and and regulative principles.

6. Was the philosophy of Sir William Hamilton a legitimate outcome of the Scottish philosophy of the 18th century? What did Reid understand by "Common Sense," and what meaning did Hamilton assign to it? Compare the appeal made by Reid from philosophy to common sense, with that made by Hamilton from knowledge to faith.

Was it possible for a philosophy like Reid's to furnish an effective reply to the idealism of Berkeley or the phenomenalism of Hume?

7. In an ultimate psychological analysis what are Pleasure and Pain? What is the real question involved in what is known as the theory of Pleasure and Pain?

Criticize the two leading theories that have been handed down from Greek speculation. What is the present position of the question?

8. Cousin agrees with Schelling that a knowledge of the Absolute is possible, and Mill agrees with Hamilton that such knowledge is impossible. Point out and discuss the differences which, nevertheless, separate the French and the German Philosopher when affirming that the Absolute can be known; also those which separate Hamilton and Mill when asserting that the Absolute cannot be known.

Compare Mr Spencer's doctrine of the Unknowable, both in method and results, with Cousin's doctrine of the Absolute.

PHILOSOPHY V

Examiner—BABU KALICHARAN BANERJEE, M. A

ESSAY.

Realism *versus* Idealism.

PHILOSOPHY VI.

Examiner—BABU KALICHARAN BANERJEE, M. A.

NATURAL THEOLOGY.

1. What is Religion? Discuss the question, noticing different definitions.

2. Give a critical account of Spencerian Agnosticism.

3. Empirical science is compelled to become metaphysical, and metaphysical science to become theological.' Expound and vindicate the position.

4. Explain fully the process which Caird calls "the implicit or unconscious logic of religion," and show, after him, that the Cosmological, Teleological, and Ontological proofs of the being of God "unfold the successive steps in the process."

5. Examine the attitude of the Positivism of Comte towards the doctrine of Personality.

6. Is evolution necessarily materialistic? "Scientific evolution, if true, demands the existence of the personal God." Develop the argument.

7. Solve the relation of Finite Mind to God, noticing the Pantheistic and Anthropomorphic solutions.

8. What is Caird's view of the relation of the philosophy of religion to its history? Elucidate it by reference to the results of Max Muller's Vedic researches.

MATHEMATICS I.

Examiner—MR. G. W. KÜCHLER, M. A.

1. Shew how to sum a series of the form

$a_0 + a_1x + a_2x^2 + \ldots\ldots + a_n x^n + \ldots\ldots$, where a_n is any integral rational function of n.

Find by this method the sum of $1.2 + 2.3x + 3.4.x^2 + \ldots\ldots$ to n terms.

Shew that $1 + \frac{1}{m} + \frac{1.2}{m(m+1)} + \frac{1.2\,3}{m(m+1)(m+2)} + \ldots\ldots = \frac{m-1}{m-2}$

2. If p be a prime number, shew that $1 + \underline{|p-1}$ is divisible by p

Shew that the sum of the squares of all the numbers less than a given number N and prime to it is $\frac{N^3}{3}\left(1-\frac{1}{a}\right)\left(1-\frac{1}{b}\right)\left(1-\frac{1}{c}\right)$ $\ldots\ldots + \frac{N}{6}(1-a)(1-b)(1-c)\ldots\ldots$, where $a, b, c \ldots\ldots$ are the different prime factors of N.

3. If any function of $a + b\sqrt{-1}$ can be reduced to the form $P + Q\sqrt{-1}$, shew that the same function of $a - b\sqrt{-1}$ can be reduced to the form $P - Q\sqrt{-1}$. Is this true of a function of the form $(a + b\sqrt{-1})^{\sqrt{-1}}$?

Express $(a + b\sqrt{-1})^{c + d\sqrt{-1}}$ and $\sin^{-1}(2 + 3\sqrt{-1})$ in the form $p + q\sqrt{-1}$.

4. Prove rigidly that $\sin\theta = \theta\left(1 - \frac{\theta^2}{\pi^2}\right)\left(1 - \frac{\theta^2}{2^2\pi^2}\right)\left(1 - \frac{\theta^2}{3^2\pi^2}\right)$ ....., and shew that $\frac{1}{x^2} + \frac{1}{x^2 + a^2} + \frac{1}{x^2 + 2^2a^2} + \ldots\ldots = \frac{\pi}{2ax}\coth\frac{\pi x}{a}$.

5. Shew that $\sin^m\theta\cos^n\theta$ can be expanded in a series of sines or cosines of multiples of θ.

Prove by this method that

$$\sin^5\theta\cos^3\theta = \frac{1}{27}\left\{\sin 8\theta - 2\sin 6\theta - 2\sin 4\theta + 6\sin 2\theta\right\}.$$

6. Prove the following relation between the sides and angles of a spherical triangle :—

$$\frac{\cos\frac{A + B}{2}}{\sin\frac{C}{2}} = \frac{\cos\frac{a + b}{2}}{\cos\frac{c}{2}}.$$

7. If the sides of a spherical triangle be small compared with the radius of the sphere, then each angle of the spherical triangle exceeds by one-third of the spherical excess the corresponding angle of the plane triangle, the sides of which are of the same length as the sides of the spherical triangle. If the sides of a right-angled plane triangle of given area be bent so as to form a spherical triangle on a given sphere of great radius, the alteration of area in the triangle is very nearly proportional to the square of the hypotenuse.

8. Enunciate and explain Descartes' rule of signs and apply it to the equation

$$x^{15} - x^{10} + x^7 - x^6 - x^2 + x + 1 = 0.$$

9. Find the condition that an equation of the nth degree may have equal roots.

If $x^n + r.x^{n-p} + s = 0$, have equal roots

$$\left\{\frac{r(p - n)}{n}\right\}^n = \left\{\frac{(n - p)s}{p}\right\}^p$$

10. Explain Newton's method of finding superior and inferior limits to the roots of an equation.

Calculate the symmetric functions

$$(b + c - 2a)(c + a - 2b)(a + b - 2c),$$
$$(b + c + bc)(c + a + ca)(a + b + ab),$$

and $$a^2(b + c) + b^2(c + a) + c^2(a + b), \text{ for a cubic.}$$

11. Shew how to solve a biquadratic equation by Descartes' method.

Apply it to solve

$$x^4 - 6ax^2 + 4x\sqrt[3]{4a^3 - 3ab^2 + b^3\cos^2\phi} + 3(b^2 - a^2) = 0.$$

12. Shew that

$$\begin{vmatrix} x, & a, & b \\ b, & x, & a \\ a, & b, & x \end{vmatrix} = (x + a + b)(x + \omega a + \omega^2 b)(x + \omega^2 a + \omega b)$$

where $1, \omega, \omega^2$ are the cube roots of unity.

And prove that

$$\begin{vmatrix} 1, & \cos\alpha, & \cos(\alpha+\beta), & \cos(\alpha+\beta+\gamma), & \cos(\alpha+\beta+\gamma+\delta) \\ \cos\alpha, & 1, & \cos\beta, & \cos(\beta+\gamma) & \cos(\beta+\gamma+\delta), \ldots\ldots \\ \cos(\alpha+\beta), & \cos\beta, & 1, & \cos\gamma, & \cos(\gamma+\delta), \ldots\ldots \\ \ldots\ldots & \ldots\ldots & \ldots\ldots & \ldots\ldots & \ldots\ldots \\ \ldots\ldots & \ldots\ldots & \ldots\ldots & \ldots\ldots & \ldots\ldots \end{vmatrix} = 0.$$

MATHEMATICS II.

Examiner—Mr. G. W. Kuchler, M. A.

1. If $(\alpha_1\ \beta_1\ \gamma_1)$, $(\alpha_2\ \beta_2\ \gamma_2)$, $(\alpha_3\ \beta_3\ \gamma_3)$ be the trilinear coordinates of the angular points of a triangle, shew that the area of the triangle is expressed by

$$\frac{abc}{8\Delta^2}\begin{vmatrix} \alpha_1, & \beta_1, & \gamma_1, \\ \alpha_2, & \beta_2, & \gamma_2, \\ \alpha_3, & \beta_3, & \gamma_3, \end{vmatrix}$$

where a, b, c are the sides and Δ the area of the triangle of reference.

2. Find the condition that the pair of lines given by the Cartesian equation $ax^2 + 2hxy + by^2 = 0$, should be harmonically conjugate with the pair of lines $Ax^2 + 2Hxy + By^2 = 0$.

Shew that the Anharmonic Ratio of the 4 lines

$l_1\alpha + m_1\beta + n_1\gamma = 0$, $l_2\alpha + m_2\beta + n_2\gamma = 0$, $l_3\alpha + m_3\beta + n_3\gamma = 0$ and $l_4\alpha + m_4\beta + n_4\gamma = 0$.

$$\text{is} = \frac{\begin{vmatrix} l_1, & m_1 \\ l_2, & m_2 \end{vmatrix} \times \begin{vmatrix} l_3, & m_3 \\ l_4, & m_4 \end{vmatrix}}{\begin{vmatrix} l_2, & m_2 \\ l_3, & m_3 \end{vmatrix} \times \begin{vmatrix} l_4, & m_4 \\ l_1, & m_1 \end{vmatrix}}$$

3. Find the equation in trilinear coordinates to a conic circumscribing the triangle of reference.

Shew that if a rectangular hyperbola passes through the angular points of a triangle, it also passes through the orthocentre, and find the locus of its centre.

4. Each angular point of a triangle is joined with each of two given points. Prove that the six points of intersection of the joining lines with the opposite sides of the triangle lie on a conic.

5. Shew that the polar of one conic with respect to another conic is a third conic.

Explain fully the method of reciprocal polars, and reciprocate the following theorem with respect to one of the limiting points: "the polar of any fixed point with respect to a series of circles which have the same radical axis passes through another fixed point, and the two points subtend a right angle at either limiting point."

6. If $A^1\alpha^2 + B^1\beta^2 + C^1\gamma^2 + 2D^1\beta\gamma + 2E^1\gamma\alpha + 2F^1\alpha\beta = 0$ be the equation to a conic in trilinear coordinates, shew that

$$H = \begin{vmatrix} A^1, & F^1, & E^1 \\ F^1, & B^1, & D^1 \\ E^1, & D^1, & C^1 \end{vmatrix} \qquad K = \begin{vmatrix} A^1, & F^1, & E^1, & a \\ F^1, & B^1, & D^1, & b \\ E^1, & D^1, & C^1, & c \\ a, & b, & c, & 0 \end{vmatrix} \frac{1}{4\Delta^2}$$

and $I = A^1 + B^1 + C^1 - 2D^1 \cos A - 2E^1 \cos B - 2F^1 \cos C$, are invariants, A, B, C being the angles and Δ the area of the triangle of reference.

If f, g be the semi-axes of the above conic, shew that

$$\frac{1}{f^2} + \frac{1}{g^2} = \frac{IK}{H}, \text{ and } f \cdot g = \frac{abc}{4\Delta^2} \cdot \frac{H}{(-K)^{\frac{3}{2}}}, \text{ where } a, b, c \text{ are the sides}$$

of the triangle of reference.

7. If $(l, m, n)(l^1, m^1, n^1)$ be the direction-cosines of two straight lines, and θ the angle between them, shew that

$$\cos\theta = ll^1 + mm^1 + nn^1.$$

Find the condition that the two lines given by the equations $ax^2 + by^2 + cz^2 + 2fyz + 2gzx + 2hxy = 0$, and $lx + my + nz = 0$, should be at right angles to each other.

8. If the ellipsoid $\frac{x^2}{a^2} + \frac{y^2}{b^2} + \frac{z^2}{c^2} = 1$, be cut by the plane $lx + my + nz = 0$, shew that the axes of the section are given by the equation $\dfrac{l^2}{\frac{1}{a^2} - \frac{1}{r^2}} + \dfrac{m^2}{\frac{1}{b^2} - \frac{1}{r^2}} + \dfrac{n^2}{\frac{1}{c^2} - \frac{1}{r^2}} = 0.$

Find the locus of the centres of sections of an ellipsoid of constant area.

9. Assuming the fundamental relations between the direction-cosines of the conjugate diameters of an ellipsoid, shew that in the determinant

$$\begin{vmatrix} \frac{x_1}{a}, & \frac{y_1}{b}, & \frac{z_1}{c} \\ \frac{x_2}{a}, & \frac{y_2}{b}, & \frac{z_2}{c} \\ \frac{x_3}{a}, & \frac{y_3}{b}, & \frac{z_3}{c} \end{vmatrix}$$

(1) the sum of the squares of the terms in each column $= 1$,

(2) each term is equal to its minor,

where $(x_1\ y_1\ z_1)$, $(x_2\ y_2\ z_2)$, $(x_3\ y_3\ z_3)$ are the coordinates of the extremities of conjugate diameters.

Prove that the centre of gravity of the triangle joining the extremities of three conjugate diameters is the centre of the section of the ellipsoid made by the plane of the traingle.

10. Shew that for any developable surface $s^2 = rt$. Prove that $3b^2y^2z^2 - 4a^2xz^3 - 4b^3y^3 + 6a^2bxyz - a^4x^2 = 0$, is a developable surface and find its edge of regression.

11. Define the Indicatrix, and find its equation for the surface $f(x, y, z) = 0$.

Find the coordinates of an umbilicus of the surface

$$(x + y)^{\frac{2}{3}} + (x - y)^{\frac{2}{3}} + z^{\frac{2}{3}} = a^{\frac{2}{3}}.$$

And if ρ be the radius of curvature at the point, shew that

$$\rho = \frac{3a}{2\sqrt{2} + 1}.$$

12. If ρ be the radius of curvature at any point of a tortuous curve, shew that

$$\frac{1}{\rho^2} = \left(\frac{d^2x}{ds^2}\right)^2 + \left(\frac{d^2y}{ds^2}\right)^2 + \left(\frac{d^2z}{ds^2}\right)^2.$$

MATHEMATICS III.

Examiner—Mr. G. W. Kuchler, M. A.

1. Define Bernoulli's numbers and calculate the numerical value of B_1, B_3, B_5, B_7.

If D denote the operation $\frac{d}{dx}$, shew that

$$f'(x) = \left\{ 1 - \tfrac{1}{2}D + B_1 \frac{D^2}{1 \cdot 2} - B_3 \frac{D^4}{\underline{|4}} + \ldots\ldots \right\} \left\{ f(x + 1) - f(x) \right\}$$

2. If $\dfrac{d(u, v, w)}{d(x, y, z)}$ denote the determinant $\begin{vmatrix} \dfrac{du}{dx}, & \dfrac{du}{dy}, & \dfrac{du}{dz} \\ \dfrac{dv}{dx}, & \dfrac{dv}{dy}, & \dfrac{dv}{dz} \\ \dfrac{dw}{dx}, & \dfrac{dw}{dy}, & \dfrac{dw}{dz} \end{vmatrix}$

Shew that if $x = f_1(\alpha, \beta, \gamma)$, $y = f_2(\alpha, \beta, \gamma)$, $z = f_3(\alpha, \beta, \gamma)$

then
$$\frac{d(u, v, w)}{d(\alpha, \beta, \gamma)} = \frac{d(u, v, w)}{d(x, y, z)} \cdot \frac{d(x, y, z)}{d(\alpha, \beta, \gamma)}.$$

If $a_1x + b_1y + c_1z = e^{\theta + \phi}$, $a_2x + b_2y + c_2z = e^{\theta - \phi}$

$$a_3x + b_3y + c_3z = e^{\psi},$$

shew that

$$\left(x\frac{d}{dx} + y\frac{d}{dy} + z\frac{d}{dz}\right)^n u = \left(\frac{d}{d\theta} + \frac{d}{d\psi}\right)\left(\frac{d}{d\theta} + \frac{d}{d\psi} - 1\right) \ldots\ldots \left(\frac{d}{d\theta} + \frac{d}{d\psi} - \overline{n-1}\right) u.$$

3. If the equation to a curve be given in the form $F(r_1, r_2, r_3 \ldots\ldots r_n) = 0$, where r_1. r_2 ..... are the distances of a point on the curve from n fixed points, shew that the direction of the normal to the curve is the resultant of lines proportional to $\dfrac{dF}{dr_1}$, $\dfrac{dF}{dr_2}$ ..... $\dfrac{dF}{dr_n}$ measured along the respective radii vectores from the point.

A straight line is drawn through a focus of the Lemniscate of Bernoulli and cuts the curve at distances r_1, r_2, r_3, r_4 from the focus, shew that

$$\frac{1}{r_1} + \frac{1}{r_2} + \frac{1}{r_2} + \frac{1}{r_4} = 0.$$

4. One plane curve rolls on another, the planes of the two curves coinciding, and the convexities being opposed to each other; if r_1, r_2 be the radii of curvature of the fixed and rolling curves respectively at their point of contact, r the distance of any point P in the moving plane from the point of contact, a the angle between r and the common normal to the two curves, prove that the corresponding radius of curvature of P's path is equal to

$$\frac{\dfrac{1}{r_1} + \dfrac{1}{r_2}}{\dfrac{1}{r_1} + \dfrac{1}{r_2} - \dfrac{\cos a}{r}}\, r.$$

5. Find the value of $\int_0^\infty \frac{\sin rw}{w} \cdot dw$

and apply the result to trace the surface

$$z = \frac{2}{\pi} \int_0^\infty \frac{\sin x\theta \sin y\theta}{\theta^2} \cdot d\theta$$

pointing out carefully the discontinuity which occurs.

6. Shew that (1) $B(l, m) = \frac{\Gamma(m)\,\Gamma(l)}{\Gamma(m+l)}$

$$(2)\ \Gamma\left(\frac{1}{n}\right)\Gamma\left(\frac{2}{n}\right) \ldots\ldots \Gamma\left(\frac{n-1}{n}\right) = \frac{(2\pi)^{\frac{n-1}{2}}}{n^{\frac{1}{2}}}.$$

7. Shew how the determination of the area of a portion of a surface can be reduced to a single integral, and apply this method to find the area of the belt of the paraboloid $\frac{x^2}{p} + \frac{y^2}{q} = 2z$, contained between the curves defined by $\nu = \alpha$ and $\nu = \beta$, where ν is the angle between the normal and the axis of z.

8. A floor is ruled with equidistant parallel lines: a rod, shorter than the distance between each pair, being thrown at random on the floor, to find the chance of its falling on one of the lines.

9. Solve the following equations

$$(1)\ x^2 \frac{dy}{dx} = 2xy + x^4 + y^2.$$

$$(2)\ y\left(\frac{dy}{dx}\right)^2 + 2x\frac{dy}{nx} - y = 0.$$

$$(3)\ (y+1)\frac{d^2y}{dx^2} - \left(\frac{dy}{dx}\right)^2 = \frac{1}{2}(y+1)^4.$$

10. Define a singular solution of a differential equation of the first order and give its geometrical interpretation. What is Clairaut's form?

Solve the equation $\left(x\frac{dy}{dx} - y\right)\left(y\frac{dy}{dx} + x\right) = h^2\frac{dy}{dx}$.

11. Find the orthogonal trajectories:

(1) of the curves $r = \log\tan\theta + a$

(2) of the ellipses $\frac{x^2}{a^2} + \frac{y^2}{b^2} = 1$, where $\frac{1}{a^2} + \frac{1}{b^2} = \frac{1}{k^2}$.

12. Solve the equations

$$(1)\ \frac{d^3y}{dx^3} - 2\frac{dy}{dx} + 4y = e^x \cos x$$

$$(2)\ x^3\frac{d^3y}{dx^3} + 2x^2\frac{d^2y}{dx^2} + 2y = 10\left(x + \frac{1}{x}\right).$$

MATHEMATICS IV

Examiner—BABU ASUTOSH MUKHOPADHYAY, M. A., F. R. A. S., F. R S. E.

You are permitted to attempt not more than TEN *questions of which* FOUR *at most may belong to any* ONE *group; but you are at liberty to substitute the Essay for any* TWO *of the questions*

GROUP I.

Analytical Statics.

1. Find the centroid of the surface of a semi-ellipsoid of revolution round the minor axis, the density of any zone being proportional to its distance from the equatoreal plane and the thickness being constant.

Deduce the formula for the case of a sphere.

2. Establish the relations

$$Tp = h, \quad dT = -mF dr$$

for a string acted on by a central force.

A uniform chain is kept in equilibrium in the form of an ellipse by repulsive forces F_1, F_2 in the foci; prove that

$$\frac{1}{r_1}\frac{d}{dr_1}\left(r_1^{\frac{3}{2}} r_2^{\frac{1}{2}} F_1\right) = \frac{1}{r_2}\frac{d}{dr_2}\left(r_1^{\frac{1}{2}} r_2^{\frac{3}{2}} F_2\right)$$

where r_1, r_2 are the focal distances.

3. Show that any system of forces acting upon a rigid body is equivalent to a single force together with a couple acting round its line of action.

A given system is reduced to two forces P, Q, and the shortest distances of their lines of action from the central axis are x, y respectively; prove that

$$P^2(R^2x^2 + G^2) = Q^2(R^2y^2 + G^2)$$

4. Enunciate and prove completely Ivory's Theorem on the attraction of confocal ellipsoids.

Hence deduce immediately the law of attraction for which a uniform spherical shell exerts no action at an internal point.

5. An extensible string is stretched in limiting equilibrium on a rough surface; if ds be the element of the curve, ρ the radius of absolute curvature, R the radius of curvature of a normal section through the tangent, and λ the angle of friction, prove that the tension at any point is given by the equation

$$\frac{\log T - \log T_0}{\log \lambda} = \int_{s_0}^{s} \sqrt{\frac{1}{R^2 \cos^2\lambda} - \frac{1}{\rho^2}} \cdot ds.$$

6. Calculate the potential of a thin circular plate of uniform thickness and density on an external particle in its plane, the law of attraction being inversely as the fifth power of the distance.

Group II.

Dynamics of a Particle.

1. A point moves in a plane curve; find the component acceleration along and perpendicular to the radius vector.

Prove that the accelerations of the point along the radius vector and parallel to the prime radius are respectively

$$\frac{\cot\theta}{} \frac{d}{dt}\left(r^2 \frac{d\theta}{dt}\right) + \frac{d^2r}{dt^2} - r\left(\frac{d\theta}{dt}\right)^2$$

and

$$-\frac{1}{r\sin\theta}\frac{d}{dt}\left(r^2\frac{d\theta}{dt}\right).$$

2. Establish the equation

$$\frac{d^2u}{d\theta^2} + u = \frac{P}{h^2u^2}$$

in the theory of central orbits.

If

$$P = \frac{ab^2\left(1 + 5e^{-2\theta}\right)}{r^2}$$

and the particle is projected from a distance a with velocity $2b$ at an angle of 45°, find the path and the time of reaching the pole.

3. Prove that the only curves possessing the property that the time of fall under the action of gravity down any arc, from rest at a given point on it, is the same as the time of fall down the chord of that arc, are Lemniscates of Bernoulli with that point for centre.

Prove that the same holds good when the particle falls under the action of a force proportional to the distance from a fixed centre.

4. A heavy particle is projected vertically upwards with a given velocity, in a medium of which the resistance varies as the square of the velocity, and returns to the point from which it was projected. Calculate the loss of kinetic energy.

Prove that at the time t, reckoned from the instant at which the body is at its highest position, its depth below this position is

$$\frac{V^2}{g}\log\cosh\frac{gt}{V}$$

where V is the terminal velocity.

5. Define the hodograph of a path, and if P_1, P_2 be the central accelerations for an orbit and its hodograph, prove that

$$h_1^2 P_1 P_2 = h_2^2 r_1 r_2.$$

If two circular hodographs, having a common chord, which passes through or tends to a common centre of force, be both cut orthogonally by a third circle, the times of hodographically describing the intercepted arcs will be equal.

Group III.

Rigid Dynamics.

1. Prove that the radius of gyration of a triangular lamina about a perpendicular through its centre of gravity is

$$\frac{1}{6}\sqrt{a^2 + b^2 + c^2}.$$

2. A body moves about a fixed axis under the action of any forces; find the pressures on the axis.

An isosceles right-angled triangle ABC is suspended at the right angle A, and its side AB ($= a$) is kept in a vertical position by a ring at B; an angular velocity ω being communicated to the triangle round AB, there will be no pressure at B if

$$\omega^2 = \frac{4g}{a}.$$

3. Calculate the stress at any point of a rod in motion under the action of any forces.

A free uniform straight rod is set in motion by a perpendicular impulse; find the tendency to break at any point, and the point where it is most likely to break.

4. State the general principles of the Conservation of (1) Linear Momentum, (2) Angular Momentum, (3) Energy, carefully pointing out the limited aspect of the latter in theoretical dynamics.

A rod rests with one extremity on a smooth horizontal plane, and the other on a smooth vertical wall; if it then slips down, find where it will leave the wall.

5. An elliptic disc of semi-axes a, b lies on a smooth horizontal plane, and a man whose mass is equal to that of the disc stands at the extremity of the major axis. If he travels on the disc along the edge without slipping, with uniform angular velocity Ω round its centre, show that when he arrives at the extremity of the minor axis, his velocity in space will be

$$\frac{\Omega b}{2} \cdot \frac{a^2 + b^2}{a^2 + 3b^2}.$$

Essay (Optional).

Write a dissertation on *only one* of the following subjects, entering, as fully as time permits, into important details and explanations of difficulties, and stating, as you proceed, the most remarkable applications of the subject you choose.

(α). Attraction of Ellipsoids.

(β). Newton's Laws of Motion.

(γ.) D'Alembert's Principle.

MATHEMATICS V.

Examiner—Babu Asutosh Mukhopadhyay, M. A., F. R. A. S., F. R. S. E.

You are permitted to attempt not more than TEN *questions, of which* FOUR *at most may belong to any* ONE *group; but you are at liberty to substitute the Essay for any* TWO *of the questions.*

Group I.

Hydrostatics.

1 Prove that in a fluid at rest, the surfaces of equal pressure are also surfaces of equal density and of equal potential.

A straight uniform rod, of matter attacting inversely as the distance, is surrounded by fluid at rest, subject to its attraction only; if r_1, r_2 be the distances of the point x, y from the ends of the rod and ψ the angle subtended by the rod at that point, the differential equation to the meridian sections of the surfaces of equal pressure is

$$\frac{dy}{dx}\psi + \log\frac{r_1}{r_2} = 0.$$

2. Define the metacentre of a floating body and investigate its position.

A solid of revolution is in equilibrium floating freely in a fluid. A point O not on the axis is fixed. Show that the time of a small oscillation about a horizontal axis through O is

$$2\pi\sqrt{\frac{h + \lambda f^2}{gk^2}}$$

where h is the height of the metacentre above the centre of gravity of the body, f the distance of O from the axis, λ the area of the plane of floatation divided by the volume of the fluid displaced, and k the radius of gyration of the body about O.

3. Establish the approximate formula

$$x = \frac{k}{g}\left\{1 + \frac{a}{2}(t + t')\right\}\log\frac{h(1 - \theta t)}{h'(1 - \theta t')}$$

for the difference in height between two stations.

If $t = t'$, show that

$$\frac{2gx}{k(1 + at)} = \frac{h}{h'} - \frac{h'}{h}, \text{ nearly.}$$

Define the physical constants k, a, θ which enter into this expression, and state how k may be determined experimentally.

4. A flexible surface is exposed to fluid pressure; establish the formula

$$p = \frac{t}{r} + \frac{t'}{r'} + 2T\frac{d^2z}{dxdy}.$$

If the tension at any point on the surface

$$4x^2 = 3z^2(x^2 + y^2)$$

is the same in every direction find the ratio of the pressure to the tension at the point $x = y = z$.

5. Prove the theorem of Newton and Maclaurin that an oblate ellipsoid of revolution is a possible form of relative equilibrium for a mass of rotating fluid subject to no forces but those of gravitation among its parts, and establish the formula

$$\omega^2 = 2\pi\rho\left\{\frac{(3 - 2e^2)\sqrt{1 - e^2}}{e^3}\sin^{-1}e - 3\frac{1 - e^2}{e^2}\right\}$$

If the normal at any point P of the surface meets the axis in G, the resulting attraction at P varies as PG

GROUP II.

Hydrokinetics.

1. Obtain the "Equation of Continuity" in polar co-ordinates.

Air is in motion in a uniform tube of small section; prove that if ρ be the density and v the velocity at a distance x from a fixed point at the time t,

$$\frac{d^2\rho}{dt^2} = \frac{d^2}{dx^2}\left\{(v^2 + k)\rho\right\}.$$

2. Establish completely the relation

$$\frac{\xi}{\rho} = \frac{\xi_0}{\rho_0}\frac{dx}{da} + \frac{\eta_0}{\rho_0}\frac{dx}{db} + \frac{\zeta_0}{\rho_0}\frac{dx}{dc}$$

and two other similar equations which constitute Cauchy's Integrals of the hydrokinetic equations.

Investigate the physical meaning of ξ, η, ζ and thence deduce, after Dr. Helmholtz, that the motion of a liquid once irrotational, is always so. What is the precise import of this theorem about the permanency of rotation?

3. In the general motion of a fluid, prove (1) that ξ, η, ζ are proportional to the direction cosines of a straight line fixed in space whatever the directions of the axes of co-ordinates may be, and (2) that the relative velocity of the fluid in the direction of this line after division by ds is

$$= \frac{du}{dx} + \frac{dv}{dy} + \frac{dw}{dz} + \frac{1}{2}\frac{d}{dt}\log(\xi^2 + \eta^2 + \zeta^2).$$

4. Prove that when a sphere is moving through an infinite expanse of uniform frictionless fluid which was initially at rest, the velocity of the liquid at any point is given by the space-variation of the function

$$\phi = \frac{-c^3 V \cos\theta}{2r^2}$$

and determine the actual and relative stream lines.

Deduce that if a thin spherical shell, filled with liquid, move through an infinite mass of initially quiescent liquid, the kinetic energy of the liquid outside is half the kinetic energy of the liquid inside the shell.

5. Write a short commentary on Sir William Thomson's theorem that if the bounding surface of a liquid which was originally at rest, be made to vary in a given arbitrary manner, the kinetic energy of the liquid at each instant will be less than it would be if the liquid had any other motion consistent with the given motion of the bounding surface.

6. Prove that the velocity of propagation of waves of length λ in still water of uniform depth h is given by

$$v = \frac{g\lambda}{2\pi}\tanh\frac{2\pi h}{\lambda},$$

and show that the particles describe ellipses about their mean position.

Prove that the curvature of the ocean surface does not directly affect the velocity of propagation of waves on it.

Group III.

Geometrical Optics

1. Find the focal length of a lens equivalent to three lenses on the same axis at given intervals.

If the incident pencil be of any form, find also the position of the equivalent lens.

2. Find the caustic by reflexion of an ellipse, the luminous point being in the centre.

3. A pencil of light diverging from a point is reflected at any surface; determine the positions and planes of the focal lines of the emergent pencil.

Rays of light are incident from the centre upon a reflecting ellipsoid at points situated on a central circular section; prove that the reflected rays pass through the diameter of the ellipsoid perpendicular to this section.

4. Establish the equations

$$\frac{d}{ds}\left(\mu\frac{dr}{ds}\right) - \mu r\left(\frac{d\theta}{ds}\right)^2 = \frac{d\mu}{dr}$$

$$\frac{d}{ds}\left(\mu r\frac{d\theta}{ds}\right) + \mu\frac{dr}{ds}\frac{d\theta}{ds} = \frac{d\mu}{rd\theta}$$

for the path of a ray in two dimensions in a refracting medium of index μ.

5. The rainbow is a (1) circular arch (2) of intense (3) coloured light, produced by the reflection of the Sun's rays from spherical drops of rain, and accompanied (4) by supernumerary bows.

State the properties of light on which the results (1) (2) (3) (4) respectively depend, and prove the formulas

$$\sin\frac{\delta}{2} = \frac{(4-\mu^2)^{\frac{3}{2}}}{3\sqrt{3}\,\mu^2}, \quad \sin\frac{\epsilon}{2} = \frac{\mu^4 + 18\mu^2 - 27}{8\mu^3}$$

for the radii of the primary and secondary bows.

Essay (Optional).

Write a dissertation on *only one* of the following subjects, entering, as fully as time permits, into important details and explanations of difficulties, and stating, as you proceed, the most remarkable applications of the subject you choose.

(α) Capillarity.
(β) Vortex Motion
(γ) Thin Pencils.

MATHEMATICS VI.

Examiner—BABU ASUTOSH MUKHOPADHYAY, M. A., F. R. A. S., F. R. S. E.

You are not permitted to attempt more than FIVE *questions from* EACH *group; but you are at liberty to substitute the Essay for any* TWO *of the questions.*

GROUP I.

Newton and Spherical Trigonometry.

1. Given the velocities and the directions of motion at any three points of an orbit described under the action of a central force, how does Newton find the centre?

If the velocities at the three points be respectively parallel and proportional to the opposite sides of the triangle of which they are angular points, the centre of force is the centroid of the triangle.

2. A body is revolving in an ellipse; how does Newton find the law of centripetal force tending to the centre of the ellipse?

If the area of the ellipse be given, the time in which any given area will be swept out by the radius vector, is independent of the eccentricity.

3. If any number of bodies revolve in ellipses about a common centre and the centripetal force vary inversely as the square of the distance, how does Newton show that the squares of the periodic times are proportional to the cubes of the major axes?

What inferences would you draw from Kepler's Laws?

4. Given that the centripetal force is inversely proportional to the square of the distance from the centre, and that the absolute force of the centre is known, how does Newton find the curve described by a body projected from a given point with a given velocity in a given direction?

5. Enumerate the principal steps which led Newton to conclude that the moon is retained in its orbit by the force of gravity.

6. Prove that in any spherical triangle

(i) $\cos a = \cos b \cos c + \sin b \sin c \cos A$.

(ii) $\cot a \sin b = \cot A \sin C + \cos b \cos C$.

(iii) $\sin \frac{1}{2}(A + B) \cos \frac{1}{2}c = \cos \frac{1}{2}(a - b) \cos \frac{1}{2}C$.

7. If all the parts of a spherical triangle vary, prove that

$$\cos A.\, da + \cos B.\, db + \cos C.\, dc = kd\,(k \sin a.\, \sin b.\, \sin c)$$

where
$$k = \frac{\sin A}{\sin a} = \frac{\sin B}{\sin b} = \frac{\sin C}{\sin c}.$$

8. The ridges of two roofs are at right angles to each other, and the inclination of each roof to the horizon is θ; the shadow of a chimney falling upon them makes angles α and β with their ridges; show that

$$\cos^2\theta = \cot \alpha \cot \beta.$$

Group II.

Astronomy

1. Describe the Transit Instrument. To what errors of adjustment is it liable? How are they severally detected and corrected?

If the error of collimation has been corrected and the plane of motion of the telescope cuts the prime vertical and meridian at angular distances θ and ϕ from the zenith, prove that the level error β is given by

$$\cot^2\beta = \cot^2\theta + \cot^2\phi.$$

2. Enumerate the different methods employed for the determination of latitude and work out the necessary formulas for any one method.

If two stars whose declinations are δ_1, δ_2 and the difference of whose right ascensions is α, are together on the horizon of a certain place in latitude λ, prove that

$$\cos^2\lambda . \sin^2\alpha = \tan^2\delta_1 + \tan^2\delta_2 - 2\tan\delta_1 . \tan\delta_2 . \cos\alpha.$$

3. Describe Flamsteed's method of determining the First Point of Aries, and explain how it avoids the introduction of certain errors.

Find the angle between the ecliptic and the equator in order that there should be no temperate zone, the torrid and frigid zones being contiguous.

4. Find the time of the year when twilight is shortest at a given place.

Show that the duration of twilight at the equator is

$$\frac{12}{\pi}\sin^{-1}\left\{\frac{\sin 18^\circ}{\cos\delta}\right\} \text{ hours.}$$

5. Give a concise history and physical explanation of the theory of the aberration of light, and show that its effect is to make a star appear to describe about its mean position an ellipse of which the major axis is the same for all stars.

If four adjacent stars lie on the circumference of the same small circle, prove that after displacement by aberration, the apparent places are still on the circumference of a circle.

6. Prove the formula for the declination of a star in terms of its latitude, longitude and the obliquity of the ecliptic.

If the change in the declination of a given star, produced by precession in a given time, be a maximum, the star's right ascension at the end of the time is unchanged in magnitude but reversed in direction.

7. Prove that the conjoint number of solar and lunar eclipses cannot be less than two nor greater than seven in the course of a year.

Calculate the time, duration and magnitude of a lunar eclipse.

8. Show that the sidereal retardation of the moon's rising or setting on successive nights is

$$\frac{m \sin n}{\sqrt{\cos^2\delta - \sin^2\lambda}}$$

where m is the moon's daily motion, n the inclination of its orbit to the horizon, δ its declination, and λ the latitude of the observer.

Hence, explain clearly the phenomenon of the Harvest Moon.

Essay (Optional).

Write a dissertation on *only one* of the following subjects, entering, as fully as time permits, into important details and explanations of difficulties, and stating, as you proceed, the most remarkable applications of the subject you choose.

(α) The Method of Prime and Ultimate Ratios.
(β) Precession and Nutation.

NATURAL AND PHYSICAL SCIENCE (A).

CHEMISTRY I.

Examiner—DR. C. J. H. WARDEN.

1. Explain the influence of heat on dissociation.

2. Describe the preparation of *bleaching powder* "chloride of lime." Discuss the principal views which are held regarding its constitution. State what occurs when *bleaching powder* is acted upon by (*a*) CO_2; by (*b*) dilute sulphuric acid in excess; and when it is (*c*) distilled with a small amount of dilute sulphuric acid. Point out in what particulars *old* bleaching powder differs from that *freshly* prepared. Refer briefly to the technical uses of bleaching powder.

3. Describe the preparation and physical and chemical properties of the *tri* and *penta* chlorides of phosphorus. State what occurs when these salts are acted upon by water in excess: and when the penta-chloride is allowed to deliquesce slowly in moist air. Point out any analogy which exists in reactions between the tri-chloride and phosphorus anhydride.

4. Mention the physical causes which influence the solution of a gas in water. Explain *Dalton's law of partial pressures*, and mention the conditions under which deviations from the law may occur. Refer to any special technical application of Dalton's law.

5. Describe the preparation and physical properties of acetylene. State what occurs when it is acted upon by (*a*) chromic acid; (*b*) potassium permanganate; (*c*) chlorine; (*d*) when an electric spark is passed through the gas. Mention the tests for acetylene, and describe how you would employ them to detect its presence in a gaseous mixture.

6. Describe in detail how you would ascertain the composition of the following oxides of Nitrogen:—

Monoxide,
Tetroxide,
Pentoxide.

On what type would you describe N_2O_3 and N_2O_4 as being built. Give your reasons in detail.

7. Describe generally the action of hydrochloric acid upon metals and their oxides. Describe fully how you would prepare the following chlorides from their respective metals:—

(1) Cuprous chloride.
(2) Cupric chloride.
(3) Ferrous chloride.
(4) Ferric chloride
(5) Stannous chloride.
(6) Stannic chloride.
(7) Mercurous chloride.
(8) Mercuric chloride.

8. Draw out an analytical chart for the examination of an aqueous liquid containing salts of arsenic, zinc, calcium, and ammonium.

NATURAL AND PHYSICAL SCIENCE (A).

Chemistry II.

Examiner—Dr. C. J. H. Warden.

1. Give a short account of the influence of Avogadro's hypothesis on modern Chemistry.

2. Describe the preparation, and chemical and physical properties of the oxides and hydroxides of tin. Give the tests for tin in the dry way.

3. State generally how the ammoniacal Platinum compounds are formed, and refer to their constitution. Trace any analogy which exists between them, and ammoniacal mercury compounds.

4. Compare the physical and chemical property of *Arsenic* and *Antimony*: *arsine* and *stibine*: As_2O_3 and Sb_2O_3: As_2S_5 and Sb_2S_5. Describe how you would estimate arsenic in *arsine* when mixed with *stibine*.

5. Give a sketch of Bunsen's eudiometric method of gas analysis, and describe how you would determine O, N, and CO_2 in a specimen of air.

6. Describe in detail how you would separate and estimate manganese when occurring in a solution containing iron, alumina, lime and phosphoric acid.

7. On analysis 1·2135 grams of a specimen of perchloric acid, yielded when neutralised 1·6785 grams of the anhydrous potassium salt. When this salt was heated, ·966 grams lost ·444 grams in weight. The residue when dissolved in water required an amount of nitrate of silver equivalent to ·744 grams of pure silver for complete precipitation. Calculate the percentage of real perchloric acid present in the specimen.

8. Describe fully how you would prepare and standardise a $\frac{10}{N}$ solution of nitrate of silver, and use it for the volumetric estimation of chlorine in water.

9. Mention the chief forms in which aluminium occurs in nature, and describe the preparation and physical properties of the metal, and refer to its technical uses. Give an account of the views which are held relative to the valency of aluminium.

NATURAL AND PHYSICAL SCIENCE (A)

CHEMISTRY III.

Examiner—DR. C. J. H. WARDEN.

1. Explain what you understand by the theory of *atomic-linking*.

2. State generally the structural constitution of compounds which do, and which do not permit of the existence of isomerides. Illustrate your reply by examples.

3. Explain what you understand by *alkaloids* and *glucosides*. Explain generally the constitution of *natural* and *artificial* alkaloids or organic bases. Give a brief account of the general methods by which vegetable alkaloids are isolated, and the tests by which they are recognised.

4. Take the following formulæ for acetic acid; state clearly what each formula is intended to represent, and the grounds on which it is based, and point out the special significance of any group of symbols in the several formulæ.

$$H.C_2H_3O_2$$
$$C_2H_3O.OH$$
$$CH_3.CO_2H$$
$$CH_3.CO(OH)$$

Why may we indicate the formula for sodic acetate as $CH_3.CO(ONa)$ or as $CH_3.CO_2Na$, but not as $CH_2Na.CO(OH)$?

5. Mention the principal hydrocarbons which belong to the same series as *benzene*, and give their general formula; and indicate briefly how they differ in chemical behaviour from the olefine, and acetylene series of hydrocarbons. Mention the action of chlorine on benzene, and point out how the *additive* differ from the *substitution* products.

6. Mention the different modes of action of *nascent hydrogen* and *nitric acid* on carbon compounds; and describe the action of nascent hydrogen on *benzoic*, and *chloracetic acids*, and nitric acid on *benzene*, *urea*, *glycerine*, and *phenol*.

7. Describe very briefly the general physical properties of the alcohols of the $C_N H_{2N+1} OH$ series. Point out the structural constitution of *Primary*, *Secondary* and *Tertiary* alcohols, and describe generally their behaviour on oxidation.

8. Define *amines* and *amides*: indicate generally how they are constituted and classified: and describe a few re-actions by which amines may be shown to be characteristically different from amides.

9. Mention briefly the general modes of formation, and constitution of the *ketones*; and describe the action of the following reagents upon them. PCl_5; Na HO; oxidising agents: the Halogen group of elements.

NATURAL AND PHYSICAL SCIENCE (A).

CHEMISTRY IV.

Examiner—DR. C. J. H. WARDEN.

PRACTICAL I.

(*a.*) Analysis by dry methods of two mixtures, which may contain up to two metals.

(*b.*) Qualitative analysis of two salts, each containing not more than one acid and one base.

NATURAL AND PHYSICAL SCIENCE (A).

CHEMISTRY V.

Examiner—DR. C. J. H. WARDEN.

PRACTICAL II.

(*a.*) Analysis of a mixture by wet and dry methods, which may contain up to three acids and three bases.

(*b.*) Identification of an organic principle.

NATURAL AND PHYSICAL SCIENCE (A).

CHEMISTRY VI.

Examiner—DR. C. J. H. WARDEN.

PRACTICAL III.

(*a.*) One gravimetric determination.

(*b.*) One volumetric determination.

(*c.*) Qualitative analysis of an ore.

NATURAL AND PHYSICAL SCIENCE (B).

HEAT, ELECTRICITY AND MAGNETISM I.

Examiner—MR. J. ELIOT, M. A.

Full marks will be given for 7 questions fully and carefully answered.

1. Explain the term potential as used in Electricity.

Obtain an expression for the potential at any point due to a distribution of electricity 1st in air, 2nd in a dielectric whose specific inductive capacity is K.

Establish that the force just outside an electrical conductor at a point where the density is ρ is $4\pi\rho$.

2. State and explain the various methods employed to find the law of distribution of electricity under given conditions. What is

an electrical image? Find the distribution of electricity on an insulated sphere charged with E units of electricity and placed near a very small sphere (which may be considered as a point) charged with e units of electricity.

3. What are thermo-electric currents? Distinguish carefully between the Thomson and Peltier Effects in thermo-electricity. Define the thermo-electric powers of metals. Show how they can be measured and represented by means of a diagram.

4. Describe fully Sir William Thomson's absolute electro-motor. Explain carefully the parts and action of the replenisher.

5. Describe fully some type of cell which can be used as a standard of electro-motive force and state the precautions which are necessary when using it for exact measurement.

6. State and prove Kirchoff's laws for a network of linear conductors.

Write down the equations connecting the resistances and currents in the six branches of a Wheatstone's bridge, when there is a galvanometer in one diagonal, and a battery in the other. Hence deduce the conditions that the diagonals may be conjugate to each other.

Explain briefly how you would ascertain the degree of accuracy of a measurement of resistance made by a Wheatstone bridge as ordinarily employed.

7. Give an account of Faraday's researches in electro-chemical decomposition and state the chief results of his experiments.

8. Give a statement of Faraday's theory of the origin of the electric current in a voltaic cell, and of the evidence on which his theory is based. Discuss this theory in the light of more recent researches with which you are acquainted.

9. State Faraday's view of the part played by the dielectric in electricity, and of the nature of the electric current. What does Faraday mean by the lateral action of the electric current?

10. A sphere radius a with a charge E is influenced by a charge E' on another sphere at distance d so large that the force due to it may be considered uniform in the neighbourhood of the first sphere. Show that the part of the energy of the first sphere due to the presence of the second is

$$\frac{EE'}{d} - \frac{a^3E'^2}{d^4}.$$

NATURAL AND PHYSICAL SCIENCE (B).

HEAT, ELECTRICITY AND MAGNETISM II.

Examiner—MR. J. ELIOT, M. A.

Full marks will be given for 7 questions fully and neatly answered.

1. Explain briefly the part played by the Earth in Telegraphy.

Investigate the resistance of a large solid body of any form having two electrodes connected with the poles of a battery sunk

into it to a considerable depth, and establish that it is independent of the distance between the electrodes.

2. Obtain an expression for the energy 1st of a circuit carrying an electric current, and 2nd of two circuits near each other carrying electric currents.

State and explain fully any differences in the transmission of signals along a land telegraphic wire, and a marine telegraphic cable of considerable length.

3. What are induced currents? State and prove a rule by which the induced current in a closed circuit due to its movement in a magnetic field, may be calculated, and also a rule for the induced or extra current in a circuit due to the opening or closing of the circuit.

Describe briefly Ruhmkorff's coil and explain how a long spark is obtained from the secondary coil when it is not possible to obtain one from the primary coil.

4. Obtain an expression for the throw of a galvanometer needle due to the passage of an instantaneous electric discharge through the galvanometer.

Describe briefly and explain the action of any from of galvanometer specially adapted for the purpose of measuring the capacity of condensers.

5. Describe fully any system of duplex telegraphy for transmitting messages along the same wire in opposite directions.

6. It is required to determine the absolute horizontal intensity of the earth's magnetic force and the magnetic moment of a bar magnet by the use of an auxiliary needle. Explain how it may be done and obtain the formulæ necessary for the calculation.

7. Explain what is meant by the insulation resistance of a telegraphic land line, and of a marine cable. How would you determine them? The conducting wire of a submarine cable is broken, the insulation remaining perfect. How could the position of the fault be ascertained. Explain fully the method that you would suggest.

8. Give an account of the chief methods employed either for the exact measurement of potential, or for the measurement of electric currents (large and small).

9. State the chief facts known respecting atmospheric electricity. Explain fully an exact method of measuring the potential of the air.

10. According to Sir William Thomson the electro-motive force required to decompose water is 1.32 times that of a Daniell's cell. According to Andrews the amount of heat developed on the combination of the constituents of a gramme of water is equal to that necessary to raise the temperature of 3765 grammes of water 1°C. The mechanical equivalent of heat is 41,572,500 C. G. S. units. The absolute C. G. S. electro-magnetic unit of current in one second decomposes .00092 gramme of water. Find from these data the E. M. F. of a Daniell's cell and shew that an E. M. F. of 68 Daniell's cells in a circuit of one ohm resistance would be equivalent to one horse power.

NATURAL AND PHYSICAL SCIENCE (B).

HEAT, ELECTRICITY AND MAGNETISM III.

Examiner—MR. J. ELIOT, M. A.

Seven questions fully and carefully answered will secure full marks.

1. Give a full account of one method of determining accurately the rate of expansion of mercury at different temperatures.

2. Give an account of the various methods employed to determine the humidity of the atmosphere and the amount of aqueous vapour present in unit volume.

Prove Apjohn's formula

$$F = f - \frac{d}{87} \times \frac{h}{30}$$

where F is the actual aqueous vapour pressure, f the maximum aqueous vapour pressure at the temperature of the wet bulb, d the the difference in Fahrenheit degrees between the readings of the dry and wet bulbs, and h the height of the barometer.

3. Give an account of Regnault's researches into the tension of aqueous vapour, saturated and non-saturated, at different temperatures.

4. Mention the chief results bearing upon the continuity of the liquid and gaseous states which had been obtained previous to the experiments of Andrews. Give an account of his investigations.

5. Give an account of any methods for measuring the intensity of the Sun's radiant heat at or near the earth's surface.

State briefly the various theories which have been advanced to account for the Sun's heat.

6. Explain fully how the changes of state of a body may be represented by indicator diagrams. State and define the chief lines employed in indicator diagrams in thermo-dynamics, and shew how the intrinsic energy of a body, the amount of heat given to it, and the amount of work done by it, are immediately given by suitable indicator diagrams.

Draw a rough diagram showing the changes in a pound of water as it changes from ice at 0° C to steam at 100° C.

7. Obtain by Rankine's method the formula for the velocity of wave propagation. State the conditions of the wave motion which are assumed in the investigation.

8. Describe Carnot's cycle of four operations, as modified by Clerk Maxwell. What is a reversible engine? Define efficiency of an engine. Prove that a reversible engine is an engine of maximum efficiency. What is Carnot's function? Give its usual form.

9. State and explain briefly the two laws of Thermo-dynamics.

Prove that $\frac{dH}{t}$ (employing the usual notation) is a perfect differential for all reversible operations and is zero for a closed reversible cycle.

10. Obtain equations giving the maximum amount of work which can be obtained by the use of thermo-dynamic engines

from a distribution of matter irregularly heated during its reduction to a common temperature.

Discuss the case when the bodies are two spheres (radii R and r) of the same homogeneous substance originally at temperatures T and t.

11. Prove the following formulæ for a change of state

$$\frac{d\lambda}{dt} + s - s' = \pi u$$

$$\lambda = \pi u t$$

where λ = latent heat of the change of state;
t = absolute temperature at which the change occurs;
s = specific heat of the substance in the higher form;
s' = specific heat of the substance in the lower form;
u = change of specific volume;
$\pi = \frac{df}{dt}$ where f is the presure under which the change occurs

11. Obtain an equation for the steady movement of heat in a prism or long bar, the two ends being maintained at fixed temperatures. Thence state and prove the law of change of temperature from one end to the other.

12. Obtain the following equation for the transmission of heat in a solid sphere

$$\frac{dv}{dt} = \frac{K}{CD}\left(\frac{d^2v}{dx^2} + \frac{2}{x}\frac{dv}{dx}\right)$$

and obtain the condition which must be fulfilled at the surface.

A spherical homogeneous ball is exposed in a medium temperature zero to the radiation of heat from an infinitely distant point, obtain equations from which the permanent distribution of temperature might be deduced.

NATURAL AND PHYSICAL SCIENCE (B)

HEAT, ELECTRICITY AND MAGNETISM IV

Examiner—THE HON. DR. MAHENDRALAL SIRCAR, C. I. E.

Subsidiary subjects—Sound and Light.

1. Explain clearly what is meant by acoustic transparency and acoustic opacity. By what experimental proofs have they been determined? Do they correspond with their optical analogues?

2. Explain the operation of the cause ordinarily assigned for the fact of greater audibility of sounds by night than by day. Explain also the action of any other cause or causes that concur to produce the same effect.

3. Describe briefly but accurately the mechanism of the Human Ear from the acoustic point of view. What are the limits of the Ear for the perception of sounds as given by different physicists? What is the reason of the discrepancy?

4. Show how the specific heats of air at constant volume and at constant pressure, and the mechanical equivalent of heat, may be determined from the calculated and observed velocities of sound

5. In what ways has Light helped in the study of Sound?

6. Explain fully what is meant by the *Critical angle* and *Total Reflection*. What is the critical angle for Water into Air, and for Crown Glass into Air? What applications have been made of the fact of Total Reflection.

7. Explain the formation of the mirage, the halo and the rainbow.

8. Give the construction and theory of the compound microscope. Show how its magnifying power is determined. What are the advantages of the immersion over the ordinary objective?

9. Describe the various kinds of spectra and point out their significance. In what respects do the diffraction spectra differ from the ordinary prism spectra?

10. Discuss the merits of the various theories that have been advanced by Physicists of the nature of Light.

NATURAL AND PHYSICAL SCIENCE (B).

HEAT, ELECTRICITY AND MAGNETISM V.

Examiner—THE HON. DR. MAHENDRALAL SIRCAR, C. I. E.

PRACTICAL I.

1. An electrophous was placed before the candidate; he was asked to describe it, explain its action, and to show by what modification of the apparatus the touching of the lid could be avoided.

2. The candidate was asked to state in what sense was voltaic electricity to be looked upon as a current, and to describe and produce any experimental facts that he knew of which countenanced the ordinary view of the direction of the current.

3. The candidate was asked to demonstrate by means of Wheatstone's Bridge that the resistance of a conductor was directly as its length and inversely as its section.

4. The candidate was asked to state the various methods of magnetization, and to magnetize a bar of steel by Duhamel's method, and another by an electric current, predicting in each case the polarity of the magnetized bar.

5. The candidate was asked to show Arago's Rotations and demonstrate Faraday's explication of the phenomena.

6. Several kinds of Photometers were placed before the candidate; he was asked to show how they are used, and to determine by one of them the intensity of a gas burner in terms of a given candle.

7. Two pieces of properly cut rhombs of iceland spar were placed before the candidate. He was asked to show the phenomena of double refraction, to distinguish between the ordinary and the extraordinary ray, and to produce Huyghens' experiment explaining the phenomena as they develope in the course of the experiment.

8. The candidate was asked questions about the optical properties of tourmaline, and a tourmaline pincette being placed before him, he was asked to distinguish by means of it between glass and

pebble spectacles, and to state what he expected when a thin piece of Iceland spar or rock crystal was rotated between the tourmalines.

NATURAL AND PHYSICAL SCIENCE (B).

HEAT ELECTRICITY AND MAGNETISM VI.

Examiner—THE HON. DR. MAHENDRALAL SIRCAR, C. I. E.

PRACTICAL II.

1. The candidate was asked to show experimentally the influence of various circumstances on the boiling point of water.
2. Several kinds of thermometers were placed before the candidate, and he was asked to describe them and point out their uses.
3. The candidate was asked to determine the melting point of parafine, and the latent heat of water.
4. A Foucault's apparatus for the generation of heat in a magnetic field was placed before the candidate, and he was asked to state what it was, and to explain how the heat is developed in the rotating disc of metal.
5. The candidate was asked questions about Chladni's figures, was required to produce particular kinds of figures on a square brass plate by means of sand and lycopodium pollen, and to explain the difference of behaviour of the two powders.
6. The candidate was asked to state the difference between the nodes and loops in vibrating strings and vibrating columns of air in organ pipes, and to determine their positions in a particular string and organ pipe that were placed before him.
7. The candidate was asked to perform a simple experiment which would conclusively prove the law of reflection of sound.
8. The candidate was asked to determine the sound wave length of a particular turning fork.
9. The candidate was asked questions about diamagnetism, and was required to determine if the three pieces of metal placed before him were magnetic or diamagnetic.

Premchand Roychand Studentship Examination 1890

PURE MATHEMATICS I.

Examiner—MR. J. H. GILLILAND, M. A.

Ten questions of average value carry full marks.

1. A number consisting of three digits is doubled by reversing the digits; prove that the same will hold for the number formed by the first and last digits, and also that such a number can be found in only one scale of notation out of three.

2. Shew that $\frac{1}{\lfloor 3} + \frac{7}{6\lfloor 4} + \frac{7.10}{6^2\lfloor 5} + \frac{7.10.13}{6^3\lfloor 6} + \ldots\ldots\ldots$

$$= \frac{69}{4} - 27\frac{\sqrt[3]{2}}{2}.$$

3. Find the coefficient of x^p in the expansion of

$$\left(a_0 + a_1 x + a_2 x^2 + \ldots \text{ \&c.} \ldots\ldots + a_n x^n\right)^m$$

Apply the multinomial theorem to find in how many ways a given number can be thrown with n dice.

The five regular solids are each marked as dice from 1 upwards: find the chance of throwing 10 with them at the first trial.

4. If $\frac{p_n}{q_n}$ be the nth convergent to the continued fraction

$$a_1 + \frac{1}{a_2 +}\ \frac{1}{a_3 +}\ \frac{1}{a_4 +} \ldots\ldots\ldots\ldots \text{ prove the relation}$$

$$p_n \cdot q_{n-1} - q_n \cdot p_{n-1} = (-1)^n.$$

If $A = \frac{a}{a +}\ \frac{b}{b +}\ \frac{c}{c +} \ldots\ldots$ and $B = \frac{a}{b +}\ \frac{b}{c +}\ \frac{c}{d +} \ldots\ldots$

show that $A \cdot B = a + B - a \cdot A - A$.

5. Enunciate and prove Fermat's theorem.

Prove that if a, b, c be integral solutions of $a^9 + b^9 = c^9$, then abc is divisible by 19.

6. Shew that $\tan 7\frac{1}{2}^\circ = \sqrt{6} - \sqrt{3} + \sqrt{2} + 2$.

Shew that the sum of the five smallest angles whose tangents are respectively $\frac{1}{2}$, $\frac{2}{3}$, $\frac{3}{4}$, $\frac{4}{5}$, $\frac{36}{37}$ is π.

7. Find the sum of the cosines of a series of angles which are in Arithmetical Progression.

Sum, by Trigonometry, the series

$$3 \,.\, 5 + 11 \,.\, 13 + 19 \,.\, 21 + \ldots\ldots\ldots\ldots + 75 \,.\, 77.$$

If

$$p_1 = (1 - 2a \cos\theta + a^2)(1 - 2a^3 \cos\theta + a^6)(1 - 2a^5 \cos\theta + a^{10})\ldots\ldots$$
$$p_2 = (1 - 2a^2 \cos\theta + a^4)(1 - 2a^4 \cos\theta + a^8)(1 - 2a^6 \cos\theta + a^{12})\ldots\ldots$$

Show that

$$\frac{1}{2}\log\frac{p_2}{p_1} = \frac{a}{1+a}\cos\theta + \frac{1}{2}\,\frac{a^2}{1+a^2}\,.\cos 2\theta + \frac{1}{3}\,.\,\frac{a^3}{1+a^3}\,.\cos 3\theta + \ldots$$
$$+ \text{ \&c. } \ldots\ldots$$

where a lies between 0 and 1.

9. Prove that $\sin\theta = \theta\left(1 - \frac{\theta^2}{\pi^2}\right)\left(1 - \frac{\theta^2}{2^2\pi^2}\right)\left(1 - \frac{\theta^2}{3^2\pi^2}\right)\ldots\ldots\ldots\ldots$

and find a corresponding expression for $\sinh\theta$.

Shew that
$$\frac{\left(\frac{\pi^2}{4}+1\right)\left(\frac{\pi^2}{4}+\frac{1}{9}\right)\left(\frac{\pi^2}{4}+\frac{1}{25}\right)\ldots\ldots\ldots}{\left(\frac{\pi^2}{4}+\frac{1}{4}\right)\left(\frac{\pi^2}{4}+\frac{1}{16}\right)\left(\frac{\pi^2}{4}+\frac{1}{36}\right)\ldots\ldots\ldots} = \frac{e^2+1}{e^2-1}.$$

10. Given the base and area of a spherical triangle, find the locus of the vertex.

11. a, b, c, d are the sides of a spherical quadrilateral, and δ, δ' the diagonals; prove that the angle θ between the diagonals is given by $\cos\theta = \dfrac{\cos a \,.\, \cos c - \cos b \,.\, \cos d}{\sin\delta \,.\, \sin\delta'}$ and the arc ϕ joining the middle points of the diagonals by

$$\cos\phi = \frac{\cos a + \cos b + \cos c + \cos d}{4\cos\frac{\delta}{2}\,.\cos\frac{\delta'}{2}}$$

12. An arc is drawn from the vertex C of a spherical triangle, bisecting its area and making angles θ, ϕ with the sides, show that

$$\frac{\sin\theta}{\sin\phi} = \frac{\cos\left(\frac{\pi}{4}+\frac{E}{2}-A\right)}{\cos\left(\frac{\pi}{4}-\frac{E}{2}-B\right)}$$

PURE MATHEMATICS II.

Examiner—MR. J. H. GILLILAND, M. A.

Ten questions of average value carry full marks.

1. $\alpha, \beta, \gamma, \delta$ the roots of the equation

$$x^4 - 4x^3 - 19x^2 + 106x - 120 = 0,$$

are connected by the relation $\alpha\beta + \gamma\delta = 2$. Determine the roots.

2. Enunciate and prove Sturm's Theorem.

"If α, β, γ . ... be the roots of a given equation, the successive Sturm's functions are of the form

$$\Sigma (\alpha - \beta)^2 . \frac{f(x)}{(x - \alpha)(x - \beta)} \ldots\ldots,$$

$$\Sigma (\alpha - \beta)^2 (\beta - \gamma)^2 (\gamma - \alpha)^2 \frac{f(x)}{(x - \alpha)(x - \beta)(x - \gamma)} \ldots\ldots,$$

each with a constant multiplier."

Prove the first of these relations and indicate how the others may be found.

3. The equation $x^4 - 14x^2 + 16x + 9 = 0$ has two roots between 2 and 3. Find them to two places of decimals by Horner's method.

4. In the equation $x^n + p_1 x^{n-1} + p_2 x^{n-2} + \&c. \ldots\ldots + p_n = 0$,

shew that $\Sigma (\alpha^3 \beta\gamma) = p_1 . p_4 + 2p_2 . p_3 - p_1^2 . p_3 - 5p_5$.

5. The equations of two circles are $\left.\begin{array}{r} x^2 + y^2 - 2mcx + c^2 = 0 \\ \text{and } x^2 + y^2 - 2m^1cx + c^2 = 0 \end{array}\right\}$

Shew that the circle on their centres of similitude as diameter is a co-axal circle, and that its equation is

$$x^2 + y^2 - 2cx \frac{1 + mm^1}{m + m^1} + c^2 = 0.$$

Show also that the poles of the radical axis with respect to the two original circles, are conjugate points with respect to the latter circle.

6. From any point four normals can be drawn to the ellipse

$$\frac{x^2}{a^2} + \frac{y^2}{b^2} = 1.$$

If the equation of the chord joining two of of the points in which they meet the curve be $x \cos \alpha + y \sin \alpha = p$; that of the chord joining the other pair of points will be

$$\frac{x}{a^2 \cos \alpha} + \frac{y}{b^2 \sin \alpha} + \frac{1}{p} = 0.$$

7. The locus of the centres of all conics inscribed in a triangle and touching one of the sides at a given point, is a straight line passing through the middle point of that side.

8. The locus of the poles of the common chords of an ellipse and its circles of curvature, has two asymptotes; and any chord of the locus parallel to one of these is bisected by the other.

9. If all the parts of a spherical triangle vary, prove that

$$\frac{da}{\cos A} + \frac{db}{\cos B} + \frac{dc}{\cos C} = \tan A \tan B \tan C \, dk.$$

$$\text{where } k = \frac{\sin a}{\sin A}.$$

10. Explain the use of the method of undetermined multipliers in the solution of maxima and minima problems, and illustrate by the following:

Find from what point the sum of the nth powers of the perpendiculars on the sides of a given triangle is least (i) absolutely, (ii) when the point lies on the conic $l\alpha^2 + m\beta^2 + n\gamma^2 = 0$.

11. A curve is the envelope of the line $y = mx + \phi(m)$, where m is a variable parameter and ϕ any functional symbol. Shew that the radius of curvature at any point $= (1 + m^2)^{\frac{3}{2}} . \phi''(m)$.

If $\rho =$ radius of curvature of the curve $r\theta = a$, $\rho = \frac{r^4}{p^3}$.

12. Prove that in the lemniscate the portion cut off by the axis, of the normal at any point distant ρ from the centre is proportional to $\frac{\rho}{2\rho^2 + a^2}$; a being a constant.

PURE MATHEMATICS III.

Examiner—MR. J. H. GILLILAND, M. A.

Ten questions of average value carry full marks.

1. If $y = e^{-x^2} \sin mx$, shew that

$$\frac{d^{n+2}y}{dx^{n+2}} + 4x . \frac{d^{n+1}y}{dx^{n+1}} + (m^2 + 4x^2 + 4n + 2) \frac{d^n y}{dx^n}$$
$$+ 8nx . \frac{d^{n-1}y}{dx^{n-1}} + 4n(n-1) \frac{d^{n-2}y}{dx^{n-2}} = 0.$$

2. If $x = e^t$, shew that

$$x^n . \frac{d^n y}{dx^n} = \frac{d}{dt}\left(\frac{d}{dt} - 1\right)\left(\frac{d}{dt} - 2\right) \ldots\ldots \left(\frac{d}{dt} - n + 1\right) y.$$

Shew that if $u = f(x) . \phi(y)$, then $u . \frac{d^{m+n}u}{dx^m . dy^n} = \frac{d^m u}{dx^m} \times \frac{d^n u}{dy^n}$;

$$e.\,g. \text{ if } u = \frac{a^{x^2 - y^2} . \sqrt{1 + x^2}}{b^{x^2 + y^2} . \sqrt{1 - y^2}}, \text{ then } u . \frac{d^2 u}{dx\, dy} = \frac{du}{dx} \times \frac{du}{dy}.$$

3. If $\left.\begin{array}{l} x = \sin u + \cos v \\ y = \cos u + \sin v \end{array}\right\}$ change the independent variables from x, y to u, v in the equation

$$y^2 \cdot \frac{d^2z}{dx^2} - 2xy \frac{d^2z}{dx \cdot dy} + x^2 \cdot \frac{d^2z}{dy^2} = x \frac{dz}{dx} + y \frac{dz}{dy}.$$

4. Perpendiculars are let fall on the tangents to an ellipse from a point distant c from the centre. Prove that the area of the curve which is the locus of the feet of the perpendiculars is $\frac{\pi}{2}(a^2 + b^2 + c^2)$, where a, b are the semi-axes.

5. Shew that $\displaystyle\int_0^{\frac{\pi}{4}} (\log \tan \theta)^2 \cdot d\theta = \frac{\pi^3}{16}$

and that $\displaystyle\int_0^{\frac{\pi}{4}} \cot \theta \cdot \log \sec \theta \cdot d\theta = \frac{\pi^2}{48} - \frac{1}{8}(\log 2)^2.$

6. Prove that

$$\int_0^\infty \log \frac{A + B \cdot e^{-ax}}{A + B \cdot e^{-bx}} \times \frac{dx}{x} = \log\left(1 + \frac{A}{B}\right) \cdot \log \frac{a}{b}.$$

Shew that the integrals $\displaystyle\int_0^{\frac{\pi}{2}} (a^2 \cos^2 x + b^2 \sin^2 x)^n \cdot dx$ and

$\displaystyle\int_0^{\frac{\pi}{2}} \frac{dx}{(a^2 \cos^2 x + b^2 \sin^2 x)^{n+1}}$ are interchangeable.

7. If x, y, z are all positive, and such that $x + y + z$ is not greater than 1, find an expression in Gamma functions for

$$\int\int\int x^{l-1} \cdot y^{m-1} \cdot z^{n-1} \cdot dx \cdot dy \cdot dz.$$

Hence (or otherwise) prove that the volume enclosed by the surface $\left(\frac{x}{a}\right)^{\frac{2}{5}} + \left(\frac{y}{b}\right)^{\frac{2}{5}} + \left(\frac{z}{c}\right)^{\frac{2}{5}} = 1$ is $\frac{20\pi abc}{3 \cdot 7 \cdot 11 \cdot 13}$.

8. The mean value of the distance from one of the foci of all points within a given prolate spheroid is $\frac{3 + e^2}{4} \cdot a$.

9. The equation $(x^2 - 4xy - 6y)y\,dx = (x^2 - 4xy - 12y)x\,dy$ has

an integrating factor involving one of the variables only. Find it and solve the equation.

10. Shew that by an appropriate change of the independent variable, the equation $\frac{d^2y}{dx^2} - \frac{m}{x} \cdot \frac{dy}{dx} + a^2 \cdot x^{2m} \cdot y = 0$ may be reduced to the form $\frac{d^2y}{dt^2} + y = 0$, and exhibit its integral.

Integrate $\frac{d^2y}{dx^2} + \frac{2x}{1 + x^2} \cdot \frac{dy}{dx} + \frac{y}{(1 + x^2)^2} = 0.$

11. Integrate $(a + b \sin y) \frac{d^2y}{dx^2} + b \cos y \left(\frac{dy}{dx}\right)^2 + c \cos y = 0.$

12. Integrate the partial differential equation

$$(y - z) \sqrt{ax^2 + bx + c} \cdot \frac{du}{dx} + (z - x) \sqrt{ay^2 + by + c} \cdot \frac{du}{dy}$$
$$+ (x - y) \sqrt{az^2 + bz + c} \cdot \frac{du}{dz} = 0.$$

PURE MATHEMATICS IV.

Examiner—MR. J. H. GILLILAND, M. A.

Ten questions of average value carry full marks.

1. Shew that every skew symmetrical determinant of an even order is a perfect square.

Shew that

$$\begin{vmatrix} lx^2 + cy^2 + bz^2 - 1, & (l - c)xy & (l - b)zx \\ (l - c)xy, & ly^2 + az^2 + cx^2 - 1, & (l - a)yz \\ (l - b)zx, & (l - a)yz, & lz^2 + bx^2 + ay^2 - 1 \end{vmatrix}$$

$= k \left\{ l(x^2 + y^2 + z^2) - 1 \right\}$ where k is independent of l, and find k.

2. Prove that

$$\begin{vmatrix} av^2 + 2bxy + cy^2, & bx^2 + 2cxy + dy^2, & cx^2 + 2dxy + ey^2 \\ bx^2 + 2cxy + dy^2, & cx^2 + 2dxy + ey^2, & dx^2 + 2exy + fy^2 \\ cx^2 + 2dxy + ey^2, & dx^2 + 2exy + fy^2, & ex^2 + 2fxy + gy^2 \end{vmatrix}$$

$$= \begin{vmatrix} a, & b, & c, & d, & -y^3 \\ b, & c, & d, & e, & xy^2 \\ c, & d, & e, & f, & -x^2y \\ d, & e, & f, & g, & x^3 \\ -y^3, & xy^2, & -x^2y, & x^3, & 0 \end{vmatrix}$$

If $U = 0$ be the equation of a conic in Cartesian coordinates, and

θ the inclination of the axes, prove that the foci of the conic are given by $\dfrac{d^2\sqrt{U}}{dx^2} = \dfrac{d^2\sqrt{U}}{dy^2} = \dfrac{d^2\sqrt{U}}{dx\,.\,dy} \div \dfrac{1}{\cos\theta}$.

4. Shew that the equation of the chord of the curve $r = f(\theta)$, which meets the curve in the points $\theta = \alpha + \beta$, $\theta = \alpha - \beta$,

$$\text{is } r = \frac{f(\alpha+\beta) + f(\alpha-\beta)}{2\cos\beta}\,.\cos(\theta - \alpha)$$

$$+ \frac{f(\alpha+\beta) - f(\alpha-\beta)}{2\sin\beta}\,.\sin(\theta - \alpha)$$

Deduce the equations of (i) the tangent at α, (ii) the normal at α, (iii) the asymptotes parallel to α.

Shew that the asymptotes of $r \sin n\theta = a$, are all included in the equation $au = n \cos m\pi \sin\left(\theta - \dfrac{m\pi}{n}\right)$ where m is an integer.

5. If the two pairs of lines whose equations referred to any axes are $\left.\begin{array}{l} ax^2 + 2hxy + by^2 = 0 \\ \text{and } a'x^2 + 2h'xy + b'y^2 = 0 \end{array}\right\}$ form an harmonic pencil, the two straight lines of each pair not being conjugate, prove that $(ab' + a'b - 2hh')^2 = 36(ab - h^2)(a'b' - h'^2)$.

6. If the centre of a conic lie on a straight line bisecting two sides of the triangle of reference, which is also self-conjugate with respect to the conic, shew that the asymptotes will touch the ellipse $(y + z - x)^2 = 8yz$, where x, y, z are areal coordinates.

7. Find the coordinates of the foot of the central perpendicular on the hyperboloidal generator $\left.\begin{array}{l} \dfrac{x}{a} = \dfrac{z}{c}\cos\theta - \sin\theta \\ \dfrac{y}{b} = \dfrac{z}{c}\sin\theta + \cos\theta \end{array}\right\}$

and prove that its length is given by

$$p^2 = \frac{b^2c^2\cos^2\theta + c^2a^2\sin^2\theta + a^2b^2}{a^2\cos^2\theta + b^2\sin^2\theta + c^2}$$

8. If a', b', c' be three conjugate semi-diameters of an ellipsoid; and p_1, p_2, p_3 the central perpendiculars on the tangent planes at their extremities; shew that $\left.\begin{array}{l} a'^2 + b'^2 + c'^2 = a^2 + b^2 + c^2 \\ \text{and } \dfrac{1}{p_1^2} + \dfrac{1}{p_2^2} + \dfrac{1}{p_3^2} = \dfrac{1}{a^2} + \dfrac{1}{b^2} + \dfrac{1}{c^2} \end{array}\right\}$

9. Investigate the nature and determine the axes of the central surface $9x^2 - 11y^2 + 2z^2 + 24yz + 16zx - 32xy = 51$.

10. Find the envelope of the plane $lx + my + nz = p$, where the parameters l, m, n, p are connected by the relations

$$l^2 + m^2 + n^2 = 1,$$

$$\frac{l^2}{p^2 - a^2} + \frac{m^2}{p^2 - b^2} + \frac{n^2}{p^2 - c^2} = 0.$$

11. If at any point of a curve of double curvature, equal lengths δs be measured along the curve and its circle of curvature, the distance between the extremities of those lengths is ultimately equal to $\frac{\delta s^2}{6\rho}\sqrt{\frac{1}{\sigma^2}+\frac{1}{\rho^2}\cdot\left(\frac{d\rho}{ds}\right)^2}$, ρ being the radius of curvature and σ the radius of torsion at the point.

12. Prove that along a geodesic line on an ellipsoid, pd is constant, p being the perpendicular on the tangent plane, and d the semi-diameter parallel to the tangent line to the geodesic.

The umbilical geodesics at the extremities of the mean axes of a system of confocal ellipsoids all touch one or other of two fixed planes.

MIXED MATHEMATICS I.

Examiner—BABU ASUTOSH MUKHOPADHYAY, M. A., F. R. A. S., F. R. S. E.

You are not expected to attempt more than SEVEN *questions.*

1. A cylinder (radius $= r$, weight W) is placed on a rough horizontal plane, and a uniform plank (length $= 2a$, weight $=$ P) rests with one end on the ground and the other against the cylinder, the plank being at right angles to the axis of the cylinder. If the plank is gradually lowered until equilibrium is about to be broken, determine in what way this will happen

If θ is the angle made by the plank in any position with the ground, and ψ the angle made with the vertical by the reaction of the ground on the cylinder, show that

$$\cot\psi = \frac{2W}{P}\tan\theta + \left(1+\frac{2W}{P}\right)\left\{\frac{a\sin\theta}{r-a\sin\theta}\right\}^{\frac{1}{2}}$$

2. If four forces keep a body in equilibrium their lines of action must be generators of the same kind of a skew hyperboloid.

If five forces keep a body in equilibrium, their lines of action must intersect two right lines

If six forces keep a body in equilibrium, their lines of action must constitute a system in involution.

3. Obtain the equations of equilibrium of a string resting on a smooth surface under the action of forces that have a potential

If the surface be a cone of revolution, and P, Q are the components of the field of force radially and transversally in the tangent plane, prove that

$$\frac{d}{ds}\left(T\frac{dr}{ds}\right)-\left(Tr\sin\alpha\,.\,\frac{d\phi}{ds}\right)\sin\alpha\,.\,\frac{d\phi}{ds}+mP=0.$$

$$\frac{d}{ds}\left(Tr\sin\alpha\,\frac{d\phi}{ds}\right)+\left(T\frac{dr}{ds}\right)\sin\alpha\,.\,\frac{d\phi}{ds}+mQ=0.$$

4. Establish Minding's Theorem that if a system of forces, applied at given points of a rigid body, have their directions changed

in any way consistent with the preservation of their mutual inclinations, they have in an infinite number of positions a single force as resultant, and the lines of action of all such single forces intersect each of two conics fixed in the body which are the focal conics of a system of confocal quadrics.

Hence show that there are two positions of the body for which the forces reduce to identically the same wrench.

5. Establish by Lagrange's method a general physical property of stable configurations, which is the statical analogue of Bertrand's theorem on the maximum kinetic energy of a system moving from rest under given impulses.

A rod $A_1 A_2$ lying in a smooth horizontal plane has its extremities attached to two equal elastic strings $O_1 A_1$, $O_2 A_2$ in a state of tension; O_1, O_2 are fixed points; at a given point M on the rod a small force P is applied perpendicularly, and the rod is displaced; discuss the stability of equilibrium.

6. Obtain the equations of equillibrium of a wire under the action of any forces and couples applied along its length.

Establish Kirchhoff's kinetic analogue in the case of a plane elastic wire.

7. Determine by the method of Lagrange the equations of equilibrium of a flexible and extensible surface. If the forces satisfy the criterion

$$X\,dx + Y\,dy + Z\,dz = dV,$$

the equation of the surface will be

$$\frac{1}{R_1} + \frac{1}{R_2} = \frac{\text{Normal Force}}{V + \text{Constant}}.$$

8. Define an inextensible surface, and deduce, after Dr Jellett, the equations which connect the displacements of such a surface.

Hence show that if the displacements of an inextensible surface be all parallel to the same plane, the surface moves as a rigid body.

9. Find the potential at any point produced by a spherical shell whose density varies inversely as the cube of the distance from a given point.

10. In the attraction of a homogeneous ellipsoid on a particle (x, y, z), prove that the components X, Y, Z of attraction, parallel to the axes of the ellipsoid, are given by equations of the form

$$X = Ax, \qquad Y = By, \qquad Z = Cz.$$

Express A, B, C in the form of definite integrals, and give their geometrical interpretation by aid of arcs of the focal conics of the surface.

11. Establish the general differential equations of internal stress-equilibrium of an elastic solid, and verify that they imply that the forces on any part, supposed rigid, satisfy the six equations of equilibrium in a rigid body.

12. If θ be the cubical condensation at any point of an isotropic elastic solid, subject to its self-attraction solely, prove that

$$\frac{d^2\theta}{dx^2} + \frac{d^2\theta}{dy^2} + \frac{d^2\theta}{dz^2} = \text{constant}.$$

and find an expression for the value of this constant.

13. An isotropic sphere, homogeneous when free from strain, is in a state of strain owing to its self-attraction solely; prove that the strain is pure, and show that the condensation θ at any distance r from the centre satisfies the differential equation

$$(\lambda + 2\mu)\frac{d\theta}{dr} + \rho(1 - \theta)\frac{dV}{dr} = 0$$

where V is the potential of attraction.

Hence, calculate approximately the strain and stress at any point.

14. A rigid spherical envelope of radius a is filled with elastic fluid of mass M which is acted on by a repulsive force varying as the square of the distance from a point on the surface of the envelope; find the total normal pressure.

15. Utilize the energy criteria for the stability or instability of a system to determine the position of the metacentre of a floating body for displacements made in a plane of symmetry.

16. Prove Jacobi's Theorem than an ellipsoid with three unequal axes is a possible form of relative equilibrium for rotating fluid, and the resultant stress across any central plane section is perpendicular to that plane and proportional to its area.

If a confocal ellipsoidal cavity exists, the equation for the axes of the outer surface is of the same form as before.

MIXED MATHEMATICS II.

Examiner—BABU ASUTOSH MUKHOPADHYAY, M. A., F. R. A. S., F. R. S. E.

You are not expected to attempt more than SEVEN *questions.*

1. A particle is constrained to move, in any field of force, along a wire which is bent to the form of one of its free orbits; prove that the pressure against the wire is at each point proportional to its curvature.

2. Define Action and establish the principle of Least Action in the case of a single particle.

Apply the principle to obtain the equation of the path described by a particle about a centre of attraction.

3. A particle P describes an orbit with acceleration f directed always to a fixed centre O; prove that the acceleration of the corresponding point P′ of the hodograph is (except in one case which you are required to determine) non-central, and makes with the radius vector OP′ an angle Ω such that

$$\cot\psi\,\frac{d}{d\theta}\log f + \cot\Omega\,\frac{d}{d\theta}\log\frac{f}{r} = 1$$

where ψ is the angle between OP and the tangent at P, θ is the polar angle of P, and r = OP.

4. Write down Lagrange's Generalised Equations, explaining the notation and the mode of applying them

The motion of a point is referred to orthogonal coordinates, α, its kinetic energy referred to unit mass being

$$\tfrac{1}{2}(A^2\alpha^2 + B^2\beta^2).$$

If the component velocities be λ, μ, the component accelerations are

$$\dot{\lambda} + \frac{\mu\theta}{AB}, \quad \dot{\mu} - \frac{\lambda\theta}{AB},$$

respectively, where

$$\theta = \lambda\frac{\delta A}{\delta\beta} - \mu\frac{\delta B}{\delta\alpha}.$$

6. Prove that in a plane brachistochrone under the action of a central force, the velocity at any point varies as the perpendicular from the centre on the tangent at that point.

If a curve be a brachistochrone for a central force F and a free path for a central force G, show that

$$\frac{d}{dr}\left\{F^{-\frac{1}{2}}\frac{d}{dr}\left(G^{-\frac{1}{2}}\right)\right\} = \frac{d}{dr}\left\{G^{-\frac{1}{2}}\frac{d}{dr}\left(F^{-\frac{1}{2}}\right)\right\}.$$

6. Find in the Hamiltonian form

$$\frac{d\eta}{dt} = \frac{dH}{d\omega}, \quad \frac{d\omega}{dt} = -\frac{dH}{d\eta}, \quad \&c. = \&c.$$

the equations for the motion of a particle acted on by a central force.

If the attraction varies directly as the distance, find the characteristic function.

7. The three principal axes at any point P of a body are the normals to the three surfaces through the point, confocal to the ellipsoid of gyration.

Express the principal moments at P in terms of its elliptic coordinates and the principal moments at the centre of gravity.

8. Calculate the stress at any point of a rod in motion under the action of any forces.

A free uniform straight rod is set in motion by a perpendicular impulse; find the tendency to break at any point, and the point where it is most likely to break.

9. A uniform rod AB slides down between the vertical and horizontal rods OAx, OBy, to which it is attached by small rings at A and B; find the angular velocity of AB in any position.

10. A heavy body is supported in equilibrium by two strings; one is cut; find the initial tension of the other.

11. Explain Poinsot's method of representation of the motion of a rigid body moveable about a fixed point under no forces, by rolling the momental ellipsoid on a fixed tangent plane.

Deduce that a heavy solid free to move round its centre of gravity has in general two axes round which rotation is stable.

12. Establish Euler's equations of motion of a rigid body in the form

$$A\frac{dp}{dt} - (B - C)\,qr = L.$$

(1) If there be no forces, exhibit the solutions in the form

$$Ap^2 = (B - C)(s - e_1)$$

where

$$\left(\frac{ds}{du}\right)^2 = 4s^3 - g_2 s - g_3 = 4(s - e_1)(s - e_2)(s - e_3)$$

$$u = mt + n$$

and m, g_2, g_3 are constants which you are required to determine.

13. Three particles A, B, C, of equal mass, which repel each other with a force which varies as the nth power of the distance, are connected together by three equal strings AK, BK, CK which are knotted together at K. If the system is slightly disturbed, the oscillation is represented by a series of terms of the form A sin $(\lambda t + \alpha)$, where

$$\begin{vmatrix} 4\lambda^2 - 2\mu & \lambda^2 + \mu & \lambda^2 + \mu \\ \lambda^2 + \mu & 4\lambda^2 - 2\mu & \lambda^2 + \mu \\ \lambda^2 + \mu & \lambda^2 + \mu & 4\lambda^2 - 2\mu \end{vmatrix} = 0$$

and μ depends on n.

14. The relative positions of the elementary parts of a solid body in motion being always the same, and those of fluid motion continually changing, explain fully how this essential distinction between the motions, of a solid and a fluid is indicated and taken account of in the respective applications of analysis to Rigid Dynamics and Hydrodynamics.

15. If a body move in a plane about a fixed point under the accelerating forces P and T, acting along and at right angles to the radius vector respectively, and if h denote twice the areal velocity at any point, u the reciprocal of the radius vector, ψ the angle between the normal and the radius vector, prove by Newton's method that the semichord of curvature through the pole is

$$\frac{h^2u^2}{\cos\psi\,(P\cos\psi + T\sin\psi)}.$$

16. How does Newton investigate the effect of the central disturbing force on the motion of the apsides?

If a body describing an ellipse of small eccentricity about a focus be disturbed by a very distant centre of force, the ellipse will tend to the position in which its major axis is perpendicular to the direction of the force.

MIXED MATHEMATICS III.

Examiner—Babu Asutosh Mukhopadhyay, M. A., F. R. A. S., F. R. S. E.

You are not expected to attempt more than SEVEN *questions.*

1. Discuss the application of the principle of Least Action to the formation of the hydrokinetic equations.

2. In the general motion of a fluid, prove (1) that the components of molecular rotation ξ, η, ζ are proportional to the direction cosines of a straight line fixed in space whatever the directions of the axes of co-ordinates may be, and (2) that the relative velocity of the fluid in the direction of this line after division by ds is

$$\frac{du}{dx} + \frac{dv}{dy} + \frac{dw}{dz} + \frac{1}{2}\frac{d}{dt}\log(\xi^2 + \eta^2 + \zeta^2).$$

3. Prove that the velocity potential due to a vortex of small cross-section is proportional to the solid angle subtended by the vortex at that point.

If V be the attraction potential of a uniform circular lamina of unit density, in the plane of xy, prove that the velocity potential of a circular vortex filament coinciding with the boundary of the lamina is $\omega \dfrac{dV}{dz}$.

4. Examine the character of the two dimensional fluid motions whose potential and stream functions are determined by the complex function ω, in the cases when

(i) $\omega = A(x + iy)^2$

(ii) $x + iy = B\left(\omega + e^{\omega}\right)$.

5. Prove that a solid body, symmetrical with respect to three rectangular planes, in motion in an infinite frictionless homogeneous liquid moving without slip and initially quiescent, is kinetically equivalent to another solid with different constants of inertia, in motion in free space.

Write down the values of these constants for a sphere and for an ellipsoid.

6. A canal of rectangular section is filled with two fluids, of densities ρ_1, ρ_2 and occupying depths h_1, h_2 respectively. Prove that the velocity of propagation of long waves of small displacements at their common surface is given by

$$u^4 - g(h_1 + h_2)u^2 + g^2\left(1 - \frac{\rho_1}{\rho_2}\right)h_1 h_2 = 0.$$

7. Establish the equations of motion of a viscous incompressible fluid in the form

$$\rho(u - X) + \frac{dp}{dx} - \mu\nabla^2 u = 0.$$

Viscous liquid is confined between fixed walls at which there is no slipping; if ω be the molecular rotation, show that energy is diminishing at the rate

$$4\mu \int\int\int \omega^2\, dx\, dy\, dz.$$

8. If the refractive index of a medium be such a function of the distance from a given point that the path of any one ray is a circle, the path of every other ray is a circle; and all rays diverging from any point converge accurately in another.

9. Prove that luminous rays which have emanated from the same point can be all cut orthogonally by a system of surfaces, after they have undergone any number of reflexions and refractions at any surfaces whatever.

Hence find the length of a caustic by reflexion or refraction.

10. A pencil of light diverging from a point is reflected at any surface; determine the positions and planes of the focal lines of the emergent pencil.

Two conical shells of light $z^2 = \pm xy$ are incident on the reflecting surface $xyz = a^3$; show that the reflected rays pass through two straight lines at right angles to each other.

11. When a pencil of rays is brought to a focus, the reduced path from the origin to the focus is the same for every ray.

Hence show that in any optical instrument depending on reflection or refraction, if $a_1\alpha_1$, $b_1\beta_1$ be two small objects; and $a_2\alpha_2$, $b_2\beta_2$ their images, A_1B_1 the distance between the objects, A_2B_2 that between the images, μ_1, μ_2 the indices of refraction of the media in which the objects and images respectively are,

$$\mu_1 \cdot \frac{a_1\alpha_1 \times b_1\beta_1}{A_1B_1} = \mu_2 \cdot \frac{a_2\alpha_2 \times b_2\beta_2}{A_2B_2}.$$

12. Find the time from observing when two known stars have the same altitude, the altitude itself being unknown.

13. Define the Equation of Time, explain its origin and show that it vanishes four times a year.

Calculate when the Equation of Time arising from both causes is a maximum.

14. Describe the general effects of Precession, and prove that the rates of variation of the right ascension α and declination δ of a star due to it, are

$$\frac{d\alpha}{dt} = m + n \sin \alpha . \tan \delta.$$

$$\frac{d\delta}{dt} = n \cos \alpha.$$

15. The right ascensions and declinations of two stars are α_1, α_2 and δ_1, δ_2 respectively, and A is the sun's right ascension at a time when the aberrations in declination of both stars vanish. Prove that

$$\tan A = \frac{\tan \delta_1 . \sin \alpha_1 - \tan \delta_2 . \sin \alpha_2}{\tan \delta_1 \cos \alpha_1 - \tan \delta_2 \cos \alpha_2}.$$

16. Calculate the time, duration and magnitude of a lunar eclipse.

A total lunar eclipse occurs at the summer solstice; at the middle of the eclipse the moon is seen in the zenith; find the latitude of the place of observation.

MIXED MATHEMATICS IV.

Examiner—BABU ASUTOSH MUKHOPADHYAY, M. A. F. R. A. S., F. R. S. E.

Select three subjects, *one out of each group*, and write dissertations, entering, as fully as time permits, into important details and explanations of difficulties, and stating, as you proceed, the most remarkable applications of the subjects you choose.

A.

1. Lagrange's method of solving statical problems by the principle of virtual velocities and the calculus of variations.
2. Attraction of Ellipsoids.
3. Liquid Films.
4. Stability of equilibrium of a rotating gravitational fluid mass.

B.

1. The principle of Least Action.
2. The motion under no forces of a rigid body free to rotate round a fixed point.
3. The principle of Dynamical Similarity.
4. Integration of the equations of dynamics by the methods of Hamilton and Jacobi.

C.

1. Analogy between vortex motion and the action of electric currents.
2. Irrotational motion of a mass of incompressible fluid through which one or more solid bodies are moving.
3. The theory and construction of the achromatic object glass, the modes of testing it, and the choice of form.
4. Calculation of Solar Eclipses.

PHYSICAL SCIENCE I.

Examiner—MR. J. ELIOT, M. A.

HEAT.

Candidates should not attempt more than six questions, and should answer each question attempted thoroughly.

1. Define temperature. State and explain the principles on which the measurement of temperature depends. What are the advantages and what the defects of mercurial and air thermometers? State fully what is meant by absolute temperature, and explain how it is related to Carnot's cycle.

2. Describe the chief methods employed for finding the amount of moisture or aqueous vapour present in the air, and the humidity, stating any defects to which each method is liable.

Prove Apjohn's formula

$$F = f - \frac{d}{88} \times \frac{p}{30}$$

for the determination of the pressure of the aqueous vapour in the air by means of observations of the wet and dry bulb thermometers.

3. Give a full account of the more important investigations that have contributed towards establishing the principle of the continuity of the liquid and gaseous states.

Describe the phenomenon known as boiling with lumping and give Prof. James Thomson's explanation of it.

4. Prove that in a perfect gas the intrinsic energy is a function of the temperature only.

Give an account of Joule's experiments from which it can be deduced that the air thermometer may be employed to measure temperatures on the absolute thermodynamic scale to the first order of approximation.

Describe fully the methods employed by Thomson and Joule to determine the corrections which should be made to the readings of an air thermometer to give true readings according to the absolute thermodynamic scale.

5. Describe briefly the chief phenomena of fluids classed under capillarity. Explain fully what is meant by the superficial tension of a fluid in contact with another fluid or gas. Define superficial energy and coefficient of capillarity.

Prove the following:—

(*a.*) The numerical value of the superficial energy per unit of area is equal to that of the superficial tension per unit of length.

(*b.*) The height to which liquid will rise in a capillary tube is

$$2\frac{T_{ab}\cos\alpha}{\rho g}.$$

Give a sketch of the reasoning by which Sir William Thomson establishes that the equilibrium pressure of aqueous vapour in a capillary tube is less than on a plane surface of water.

6. Give a sketch of the kinetic theory of gases, and of the fundamental conclusions respecting the distribution of molecules according to their velocity and the average kinetic energies of the molecules of different gases when mixed together, which have been deduced from that theory.

Assuming these results prove that $p = \frac{\rho\bar{v}^2}{3}$ and deduce the laws of Boyle, Charles and Gay Lussac.

7. State and explain so far as you think necessary to show their value, the two laws of Thermodynamics. Describe fully the series of operations known as Carnot's cycle, pointing out the special theoretical advantages of this cycle. Prove that a reversible engine is an engine of maximum efficiency. What is Carnot's function? How has its form been obtained?

8. Establish the following general relations (expressed in the notation used in Bayne's Thermodynamics) :—

(a.) $l = t\dfrac{dp}{dt}$. (b.) $L = -t\dfrac{dv}{dt}$.

(c.) $K - k = l\dfrac{dv}{dt}$. (d.) $\dfrac{dk}{dv} = t\dfrac{d^2p}{dt^2}$.

(e.) $\dfrac{dK}{dp} = -t\dfrac{d^2v}{dt^2}$. (f.) $e_\phi - \epsilon_t = \dfrac{vt}{k}\left(\dfrac{dp}{dt}\right)^2$.

Obtain the simplest values of the quantities l, L, K, k, e_ϕ and ϵ_t in the case of perfect gases for which $pv = Rt$.

9. Prove the following formulæ for solids and liquids (using Bayne's notation) :—

(a.) $l = \dfrac{\alpha}{\beta}t$, (b.) $L = -\alpha vt$, and (c.) $K - k = \dfrac{\alpha^2}{\beta}vt$.

Deduce the following relations between the adiabatic changes of temperature, pressure, and volume :—

$$\delta t = \frac{\alpha t}{K\rho}\delta p \text{ and } \delta t = -\frac{\alpha t}{k\beta}\delta v.$$

10. Prove the following formulæ for the latent heat of change of state :—

(a.) $\dfrac{dL}{dt} + s - s' = \pi u$.

(b.) $L = \pi ut$.

Thence prove that the freezing point of water is lowered $\dfrac{1^\circ}{75}$ F for each additional pressure of one atmo.

How have the following formulæ been obtained ?—

(a) Latent heat of steam $= 23924 - 33{\cdot}2t$.

(b) Specific heat of saturated aqueous vapour or steam

$$= 42{\cdot}14 - \frac{33280}{t}.$$

Define critical temperature and temperature of inversion and find their values for steam.

11. Obtain general equations giving the flow of heat within the mass of a solid and across its surface

A solid is bounded internally and externally by concentric spheres of radii r and R, the surfaces of which are maintained at constant temperatures t and T. The conductivity is proportional to the temperature. Find the steady temperature at any internal point

12. Obtain an equation giving the motion of heat in a ring of small section, and obtain the complete solution. Thence deduce the mean temperature of the ring at any instant, and prove that the sum of the temperatures at the extremities of a diameter is the same for all diameters.

13. Give a full statement of the theory of exchanges, and of the more important researches which have contributed to establish the principle. Give an account of Dulong and Petit's experiments on the law of cooling of bodies; and show that the conclusions to which they were led are in agreement with the theory of exchanges.

14. Find the most rapid rate of diminution of temperature in ascending the atmosphere that is consistent with stable equilibrium.

15. A quantity of heat H is instantaneously communicated to a point of an infinite homogenous solid at temperature zero Prove that the temperature at the distance r from the point at time t will be

$$\frac{H}{8}\left(\frac{c}{\pi kt}\right)^{\frac{3}{2}} \epsilon^{-\frac{cr^2}{4kt}}$$

where c is the specific heat and k the conductivity of the substance.

PHYSICAL SCIENCE II.

Examiner—MR. J. ELLIOT, M. A.

ELECTRICITY AND MAGNETISM.

Candidates should not answer more than six questions, and should answer each question attempted thoroughly.

1. Prove the following theorems :—

(*a.*) The surface integral of the flux inwards through a closed surface, may be expressed as the volume integral of its convergence taken within the surface.

(*b.*) A line integral taken round a closed curve may be expressed in terms of a surface integral taken over a surface bounded by the curve.

2. Explain fully the method of finding the law of distribution of electricity in certain cases by electric images, and the principles upon which it is based.

Employ the method to find the distribution of electricity in the following cases.

(*a.*) Two planes at right angles to each other, meeting in a common line and extending infinitely in one direction from that line, at zero potential, and having near them a point of electricity e at distances a and b from the two planes.

(*b.*) An uninsulated sphere having near it a point of electricity e at a distance f from the centre.

3. Give an account of the various theories which have been advanced to explain the electric action of a voltaic cell, also give so far as you can crucial experiments testing the validity of these theories.

4 State and prove Kirchoff's Laws for a net work of conductors.

Investigate expressions for the currents in the net work of conductors known as Wheatstone's bridge when there is an E. M. F. in one diagonal.

Thence deduce the conditions that the diagonals may be conjugate.

State briefly the method of employing Wheatstone's bridge in order to obtain the measurement of a resistance as accurately as possible.

5. Describe fully two of the following instruments and obtain the formulæ upon which their use is based :—

(*a.*) Thomson's quadrant electrometer.
(*b.*) Tangent galvanometer.
(*c.*) Dead heat galvanometer.
(*d.*) Thomson's absolute electrometer.

6. If S be any closed surface, dS an element of its area, N the repulsive force at dS resolved outwards along the normal due to attracting or repelling matter, prove that $\int\int N dS = 4\pi M$ where M is the total quantity of attracting or repelling matter within the surface.

Obtain Poisson's equation

$$\nabla^2 V + 4\pi\rho = 0,$$

where ∇^2 is the operator $\frac{d^2}{dx^2} + \frac{d^2}{dy^2} + \frac{d^2}{dz^2}$ and establish in any way the identity

$$V = -\frac{1}{4\pi}\int\int\int \frac{\nabla^2 V}{r} dx\, dy\, dz.$$

7. Explain the principle of inversion as applied to the solution of problems of distribution of electricity.

Prove that the surface density of the electricity on a circular disc electrified to potential V at a distance r from the centre is

$$\frac{V}{2\pi^2\sqrt{a^2 - r^2}}$$

Hence find the density in a spherical bowl electrified to the same potential.

8 Explain what is meant by an absolute unit. State the chief electro-static and electro-magnetic units of measurement in electricity and explain the origin of these two different modes of measurement. Also state the relations between these units and the units in ordinary or commercial use.

Describe fully one method of finding the factor of conversion to reduce electro-static units to electro-magnetic or vice versa.

9. Explain fully the method of finding the strength of the magnetic field due to a voltaic circuit by the substitution of an equivalent magnetic shell.

Obtain an expression for the potential at any point in the field of a magnetic shell, in which the magnetization is everywhere normal to the surface.

Employ the result to obtain the strength of field at any point on the axis of a helix (or solenoid) carrying a voltaic current.

10. Distinguish fully between the Peltier and Thomson thermo-electric effects, and show how they may be represented on a thermo-electric diagram.

State the chief experimental laws of the electro-motive forces in thermo-electric currents.

Prove that the thermo-electric power of two metals between the temperatures t and t_0 is proportional to $(t - t_0)\left\{T - \frac{t + t_0}{2}\right\}$ where T is the neutral temperature.

11. Give a summary of the experiments of Ampère on the action of currents on currents. Explain as fully as you can how he deduced the law of force between elements of currents.

12. Give a brief account of Faraday's researches into the specific inductive capacities of dielectrics. Also explain according to Faraday and Maxwell the part played by the dielectric in electrical action and state (and if possible determine) the nature of the stress set up in the dielectric by a statical charge.

13. State and prove the principle of Least Heat in electricity.

14. Describe the methods employed in magnetic observatories to determine accurately the variations in the intensity and direction of the earth's magnetic force at the place of observation. State the chief variations that are observed. What inferences can be drawn from these variations as to their causes, and also as to the nature of magnetism?

15. Give an account of the electro-magnetic theory of light, stating the chief facts in support of the theory.

16. Give a statement of the chief types of dynamo machines with which you are acquainted, and a full description of the parts of one of them. Also give a statement of the theory and principles upon which their action is based.

PHYSICAL SCIENCE III.

Examiner—MR. J. ELIOT, M. A.

OPTICS.

Candidates are not expected to answer more than six questions, and should answer each question attempted as fully as possible within the limits of time.

1. Describe fully an experimental method of determining directly the velocity of light.

Give reasons for the assumption that the velocity of the rays of light of all colours is the same in vacuo.

2 Explain how the dispersive power of a medium is measured. What is an achromatic combination of lenses? Find the condition of achromatism of two lenses (1) when placed in contact, and (2) when separated by a given interval, having given their dispersive powers.

Describe Huyghens' Eyepiece. State and prove the chief advantages of that combination.

3. Investigate formulæ for finding the primary and secondary foci of a small pencil reflected obliquely at a spherical surface.

What is meant by the circle of least confusion? Obtain expressions for its position and diameter.

4. Trace the course of a small pencil of rays through a raindrop in which it is once internally reflected. Find under what conditions an incident pencil of parallel rays emerges as a pencil of parallel rays after one internal reflection.

Hence explain the formation of the primary rainbow.

5. Give a brief statement of the undulatory theory, more especially with reference to the transmission of light through crystals, and the polarization of light.

Explain what is meant by the interference of light. What are the conditions necessary for the interference of ordinary light?

Find the position of the bright and dark bands due to the interference of light passing from a point, in part directly to a screen, and in part reflected from a plate of glass suitably placed at a very oblique angle (*i. e.*, Lloyd's method of obtaining interference effects).

6. Describe the method of obtaining coloured rings by means of thick plates, discovered by Newton. Work out the theory of these rings and prove that the squares of the radii of the dark rings for homogeneous light are in the ratio of 1 : 3 : 5 &c.

7. Explain fully the method of obtaining accurately the intensity of the light at any point of a screen due to the passage of light through a very small aperture, or round a very small object.

Obtain in any way the position of the interference bands on a screen due to light proceeding from a point, and passing a fine edge, bounding a plane placed at right angles to the plane joining the point and the edge of the plane.

8. Give the reasoning by which it is established that the equation to the wave surface in a biaxal crystal is of the form

$$\frac{a^2x^2}{r^2 - a^2} + \frac{b^2y^2}{r^2 - b^2} + \frac{c^2z^2}{r^2 - c^2} = 0.$$

9. Given the direction of a plane wave in a biaxal crystal, investigate equations for determining the directions of vibration.

Prove that the difference between the squares of the velocities of propagation of the two waves corresponding to a given position of the wave front in a biaxal crystal is proportional to the product of the sines of the angles between the normal to the wave front and the optic axes of the crystal.

10. Describe the phenomena known as internal and external conical refraction, and give a full explanation of one of them.

11. State and explain the physical differences between ordinary light, plane polarized light, circularly polarized light, and elliptically polarized light.

State the various methods by which common light can be converted into plane polarized light.

If a beam of light were admitted into a dark room, describe fully how you would proceed to ascertain whether it were (1) common light, (2) plane polarized light, or (3) circularly or elliptically polarized light, determining in (2) the plane of polarization, and in (3) whether the polarization was right handed or left handed.

12. Describe fully the construction and use of the following optical instruments:—Nicol's Prism, Fresnel's Rhomb, and Soleil's Saccharimeter.

13. Find the intensities of the reflected and refracted rays (1) when light polarized perpendicularly to the plane of incidence, (2) when light polarized in the plane of incidence, falls upon a refracting surface of glass. State clearly the assumptions that are made and how far they are justified by theoretical considerations.

14. A plate of uniaxal crystal is bounded by planes perpendicular to the axis of the crystal. Light is incident nearly in the direction of the axis. Find the difference of the retardation of the ordinary and extraordinary rays.

If the plate be bounded by planes inclined at a small angle to the axis, and a pencil of parallel rays be incident in the direction of the axis prove that the difference of the retardation is

$$T \frac{\mu^2 - \mu_1^2}{2\mu\mu_1^2} (\mu - 1)^2 a^2,$$

where μ and μ_1 are the principal refractive indices for the ordinary and extraordinary rays, and T is the thickness of the plate.

15. A thin plate of Iceland spar cut perpendicularly to the axis is interposed between two thin plates of tourmaline cut parallel to their axes. The plates of tourmaline are placed with their axes perpendicular to each other, and homogeneous light is passed through the combination. Investigate an expression for the intensity of the illumination at any point of the field of view, and from this expression deduce the appearances obtained.

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